ZMLA 310
4°

HISTOIRE NATURELLE

GÉNÉRALE ET PARTICULIÈRE

DES

MOLLUSQUES

TERRESTRES ET FLUVIATILES

IV.

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HISTOIRE NATURELLE

GÉNÉRALE ET PARTICULIÈRE

DES

MOLLUSQUES

TERRESTRES ET FLUVIATILES

TANT DES ESPÈCES QUE L'ON TROUVE AUJOURD'HUI VIVANTES,
QUE DES DÉPOUILLES FOSSILES DE CELLES QUI N'EXISTENT PLUS;

CLASSÉS

D'APRÈS LES CARACTÈRES ESSENTIELS QUE PRÉSENTENT CES ANIMAUX ET LEURS COQUILLES

PAR

D. DE FÉRUSSAC ET G.-P. DESHAYES

ACCOMPAGNÉE D'UN ATLAS DE 247 PLANCHES GRAVÉES.

ATLAS. — TOME SECOND.

A PARIS

CHEZ J.-B. BAILLIÈRE,

LIBRAIRE DE L'ACADÉMIE NATIONALE DE MÉDECINE,

RUE HAUTEFEUILLE, 19.

1820—1851

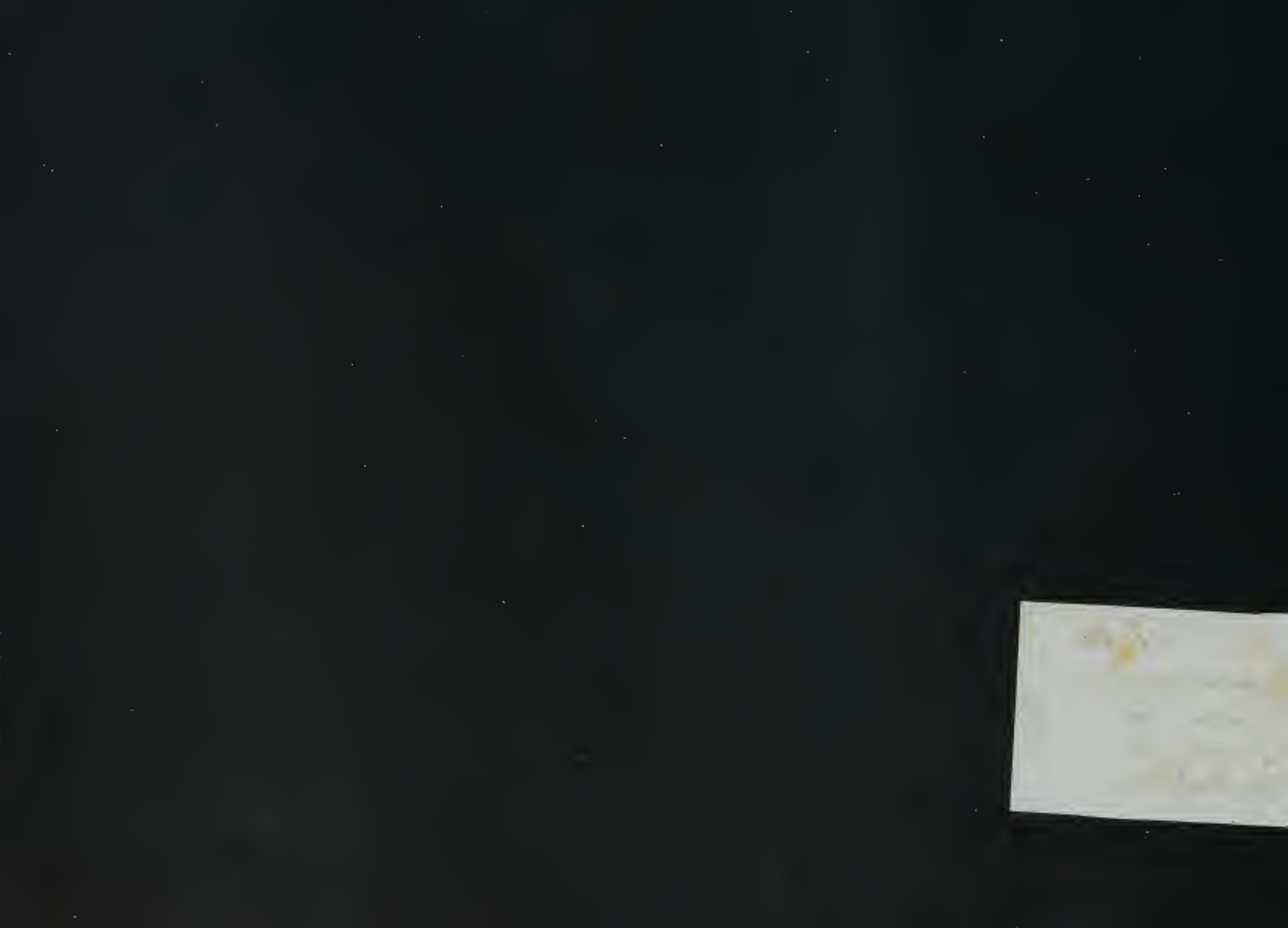
Bessa del.t *Coutant sculp.t*

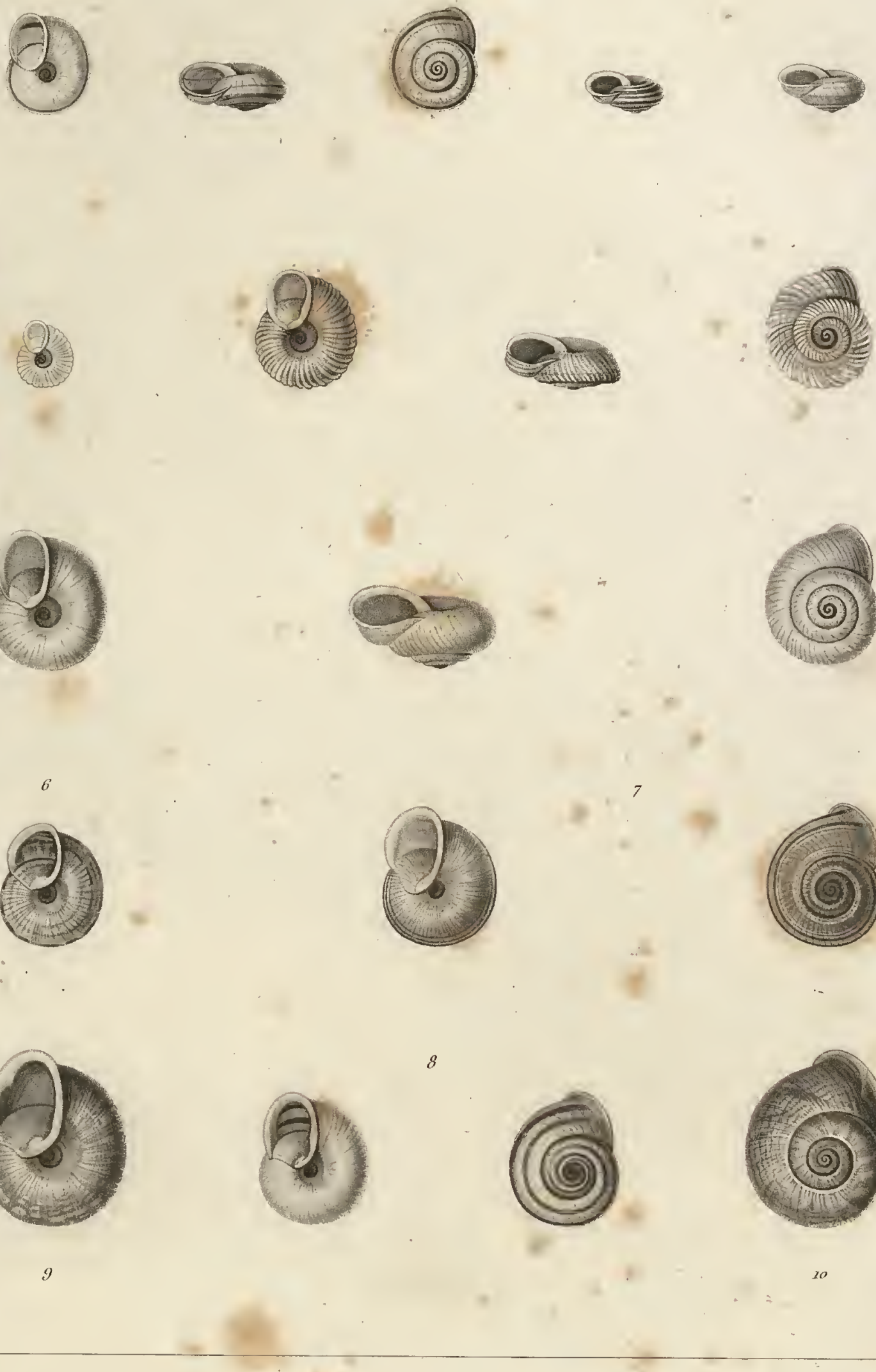
LIMAÇONS, genre *HÉLICE*. *(S. G. Hélicelle.)*

De l'Imprimerie de Langlois.

Pl. 70.

Fig. 1. Hel. excepticuncula, Fer.
" 2. — bigonica, Fer.
" 3. — zonalis, Fer.
" 4. — profunda, Say.





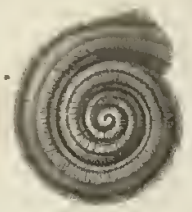
Prévost del.

Coutant sculp.

GENRE HÉLICE (S. G. Hélicelle.)

Pl. 71.

Fig. 1, 2, 3. Hel. fallaciosa, Fer.
" 4. — rugirrosa, Fer.
" 5. — proxima, Fer.
" 6, 10. — Romeria, Linn.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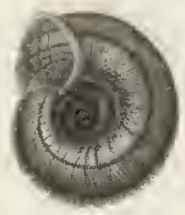
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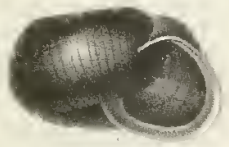
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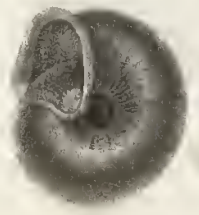
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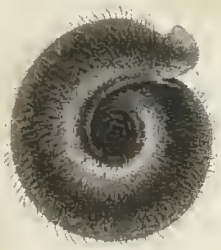
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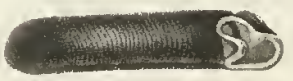

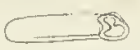

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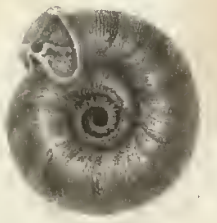

J. G. Prêtre, pinx.t

H. Legrand, sculp.t

GENRE HELICE *Helix*, Lin.

Impr.ie de Langlois.

Pl. 72.

Fig. 1-5. Hel. coactiliata, Fer.
" 6-10. — Gaimardi, Desh.
" 11. — nautiliformis, Torro.
" 12. — heligmoida, d'Orb.
" 13. — microdonta, Desh.

Bessa del. Coutant sc.f

LIMAÇONS, genre *HÉLICE*. (*S. G. Hélicelle.*)

De l'Imprimerie de Langlois.

Pl. 73.

Fig. 1, 2. Hel. coluber, Beck.
" 3-10. — Zonaria, Linn.

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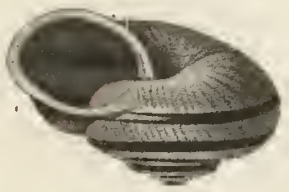

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Bessa del. *Coutant sculp.*

genre *HÉLICE, (S. G. Hélicelle.)*

De l'Imprimerie de Langlois.

Pl. 73 A.

Fig. 1. Hel. exceptiuncula, Fer.
" 2. — Maderassina, Fer.
" 3. — planulata, Lam.

Prêtre pinx.t *H. Legrand sculp.t.*

GENRE HELICE Helix, Lin.

Imprie de Langlois.

Pl. 73 B.

Fig. 1, 2. Hel. Estella, D'Orb.
" 3. — Audouini, D'Orb.
" 4. — Quoyi, Desh.

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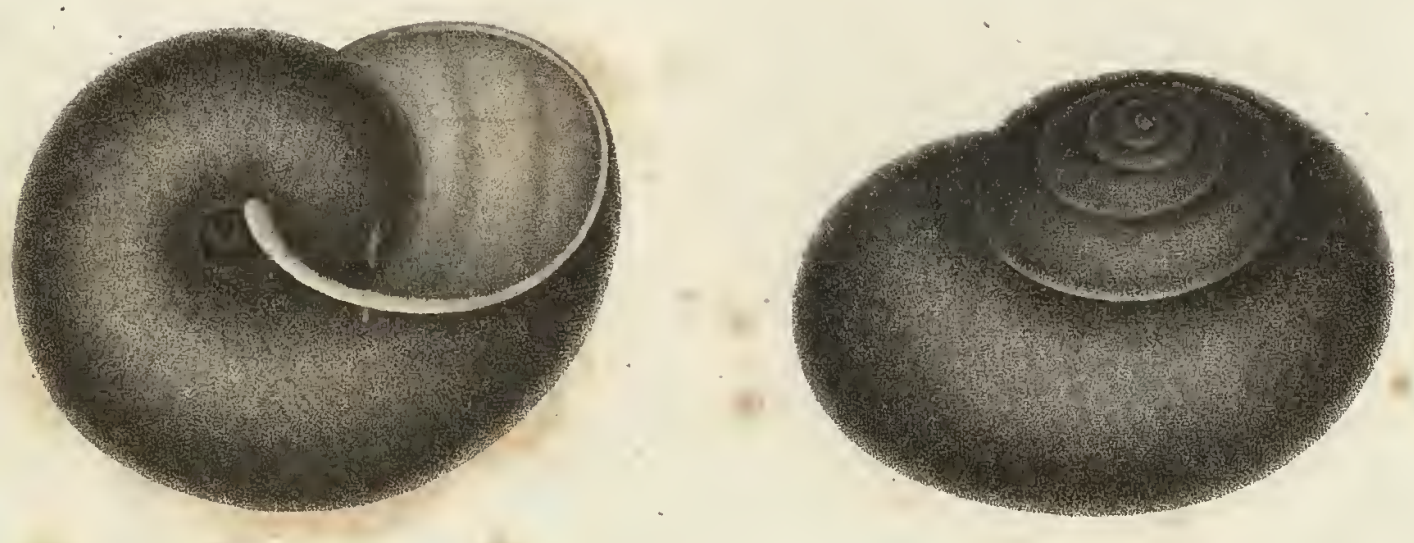

Prevost del. *Coutant sculp.*

GENRE HÉLICE (S. G. Hélicelle.)

De l'Imprimerie de Langlois.

Pl. 74.

Fig. 1. Hel. discordialis, Fér.
" 2. — serpens, Spix
" 3. — saxata, Fér.
" 4. — pernobilis, Fér.

Huet del.t

Coutant Sc.t

LIMAÇONS, genre *HÉLICE*.

De l'Imprimerie de Langlois.

Pl. 75.

Fig. 1. Hel. sepulcralis, Fer.
2 — Zodiaca, Fer.

Bessa del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE. (S. G. Hélicelle.)*

De l'Imprimerie de Langlois.

Pl. 73 A.

Fig. 1. Hel. bipartita, Fer.
2. — pelis serpentis, Chenn.

Huet del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE. (S.G. Hélicelle.)*

De l'Imprimerie de Langlois.

Pl. 75 B.

Fig. 1. Hel. corisopitensis, Desh
2,3. — la coquille
4. — zonata, avec l'animal
5. — strigata, Müll.
6,7,8. — Braziliana, Desh.

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J. G. Prêtre pinx.t

H. Legrand sculp.t

GENRE HELICE *Helix*, Lin.

Impr.ie de Langlois.

Pl. 75c.

Fig. 1a. Hel. sepulcralis, Fer.

Heut del.

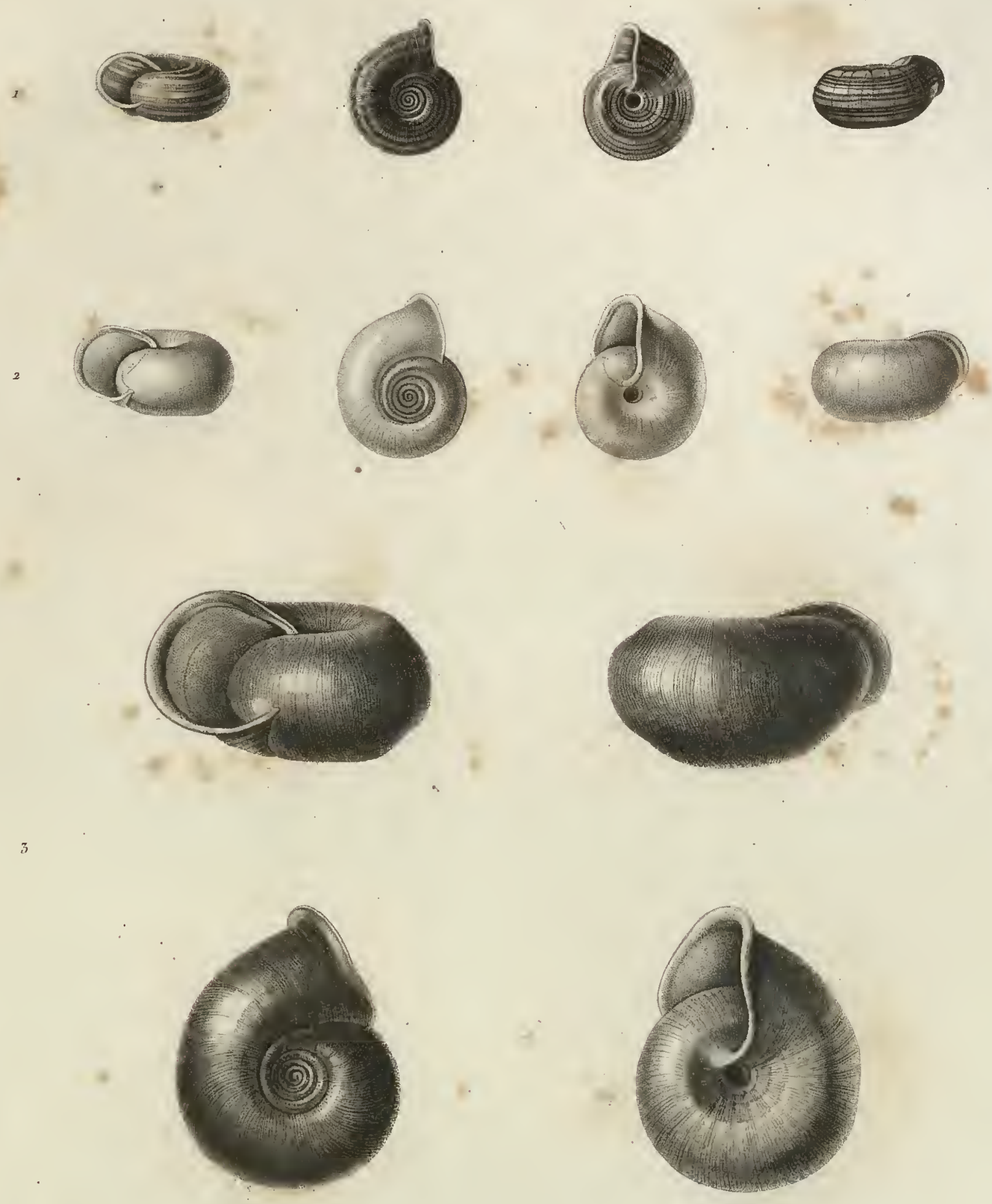
Coutant Sc.

LIMAÇONS, genre *HÉLICE.*

De l'Imprimerie de Langlois.

Pl. 76.

Fig. 1. Hel. circumdata, Fér.
2. — corispitensis, Desh.
3,4. — unguicula, Fér.



Bevalet del. Coutant sculp.

LIMAÇONS, genre *HÉLICE (S. G. Hélicelle.)*

De l'Imprimerie de Langlois.

Pl. 77.

Fig. 1. Hel. circumdata, Fér.

2, 3. — ungulina, Linn.

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Huet del.

Coutant sculp.

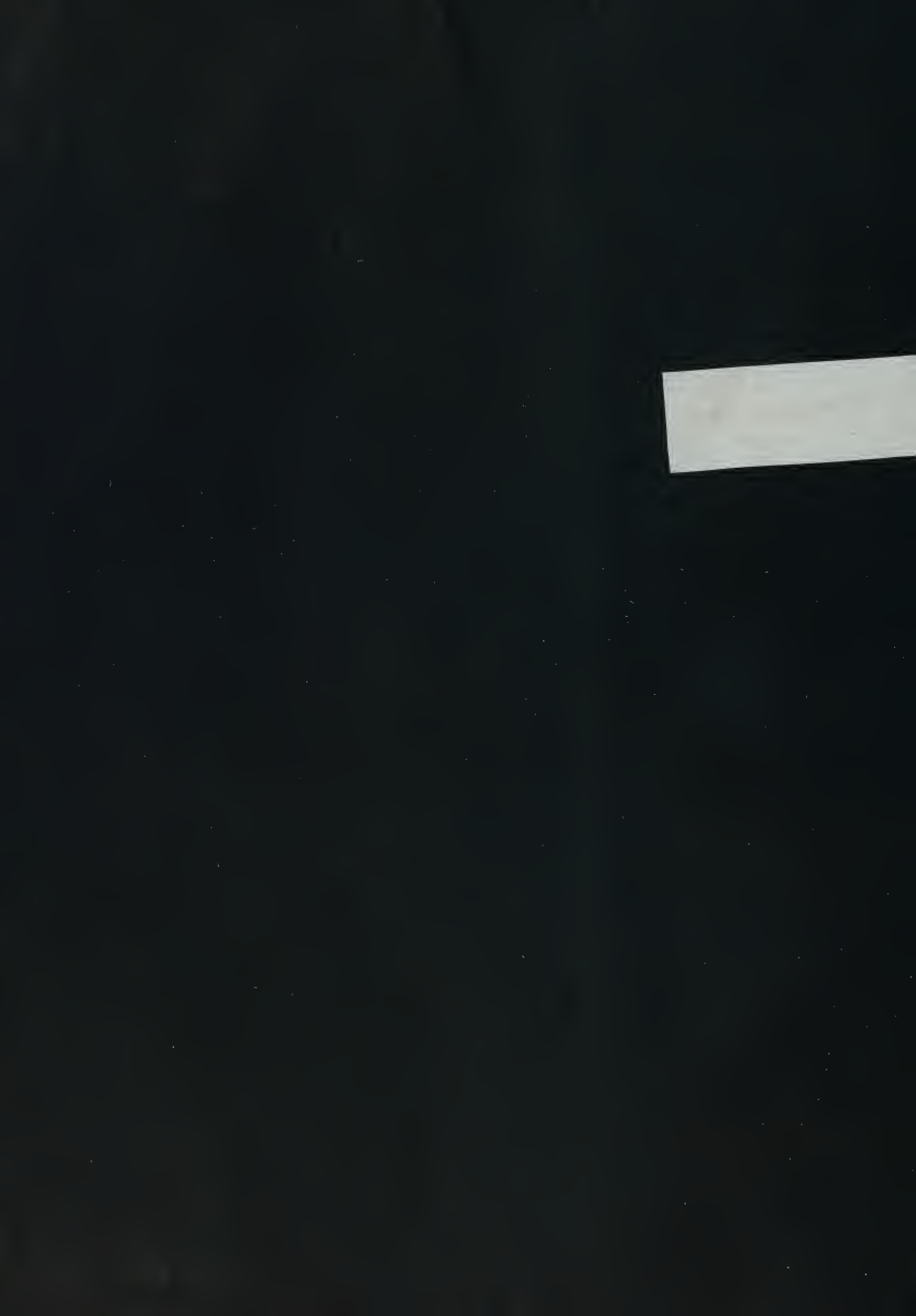
LIMAÇONS, genre *HÉLICE, (S. G. Hélicelle.)*

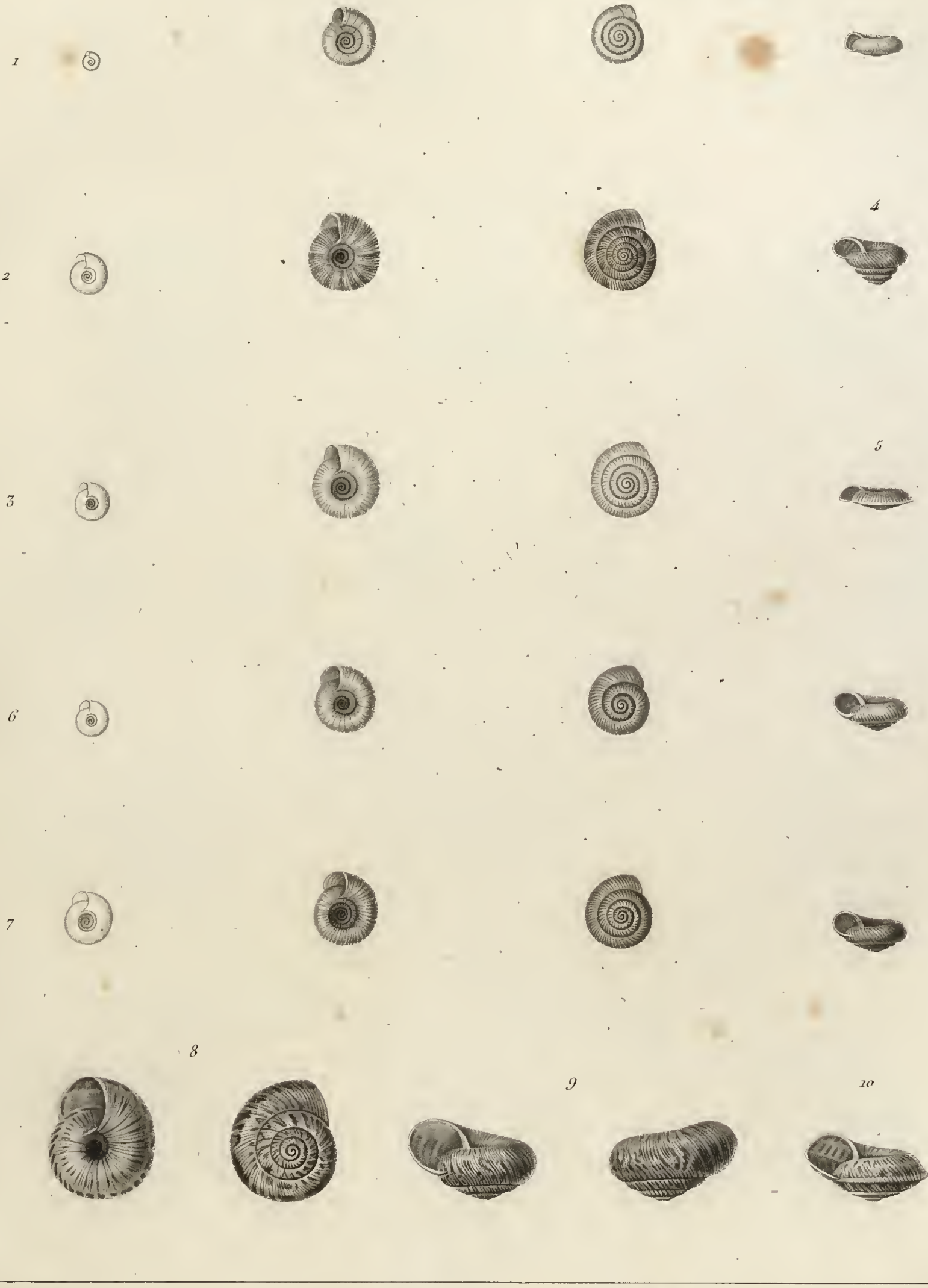
De l'Imprimerie de Langlois.

Pl. 78.

Fig. 1, 2. Hel. cicatricosa, Müll.

3, 4. — concisa, Fér.





Prévost del.

Coutant sculp.

GENRE HÉLICE (S. G. Hélicelle.)

Pl. 79.

Fig. 1. Hel. lineata, Say.
2-5. — rotundata, Mörch.
6. — rudorata, Stud.
7. — perspectiva, Say.
8-10. — alternata, Say.

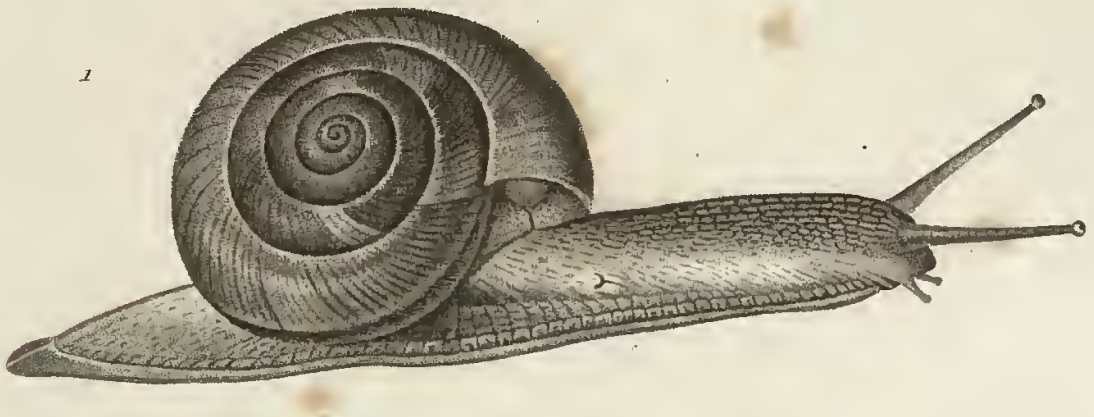
Prévost del. *Coutant sculp.*

GENRE HÉLICE (S. G. Hélicelle.)

De l'Imprimerie de Langlois.

Pl. 80.

Fig. 1. Hel. pygmaea, Drap.
2,3. — rupestris, Drap.
4. — Chastellii, Fér.
5. — Croatica, Partsc..
6. — Germonensis Fér.
7. — acies, Partsch.
8,9. — verticillus Fér.



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Huet del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE*. *(S. G. Hélicelle.)*

De l'Imprimerie de Langlois.

Pl. 81.

Fig. 1 à 7. Hel. Algira, Linn.

Prévost del. Coutant sculp.

GENRE HÉLICE (S. G. Hélicelle.)

De l'Imprimerie de Langlois.

Pl. 82.

Fig. 1. Hel. Frivaldskyana, Boss.
2. — concolor, Fér,
3. — protensa, Fér
4. — planoriboides, Rossmes.
5. — capillacea, Fér.
6. — laevigata, Rossm.
7-10. — olivetorum, Gmelin.

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J. G. Prêtre pinx.t

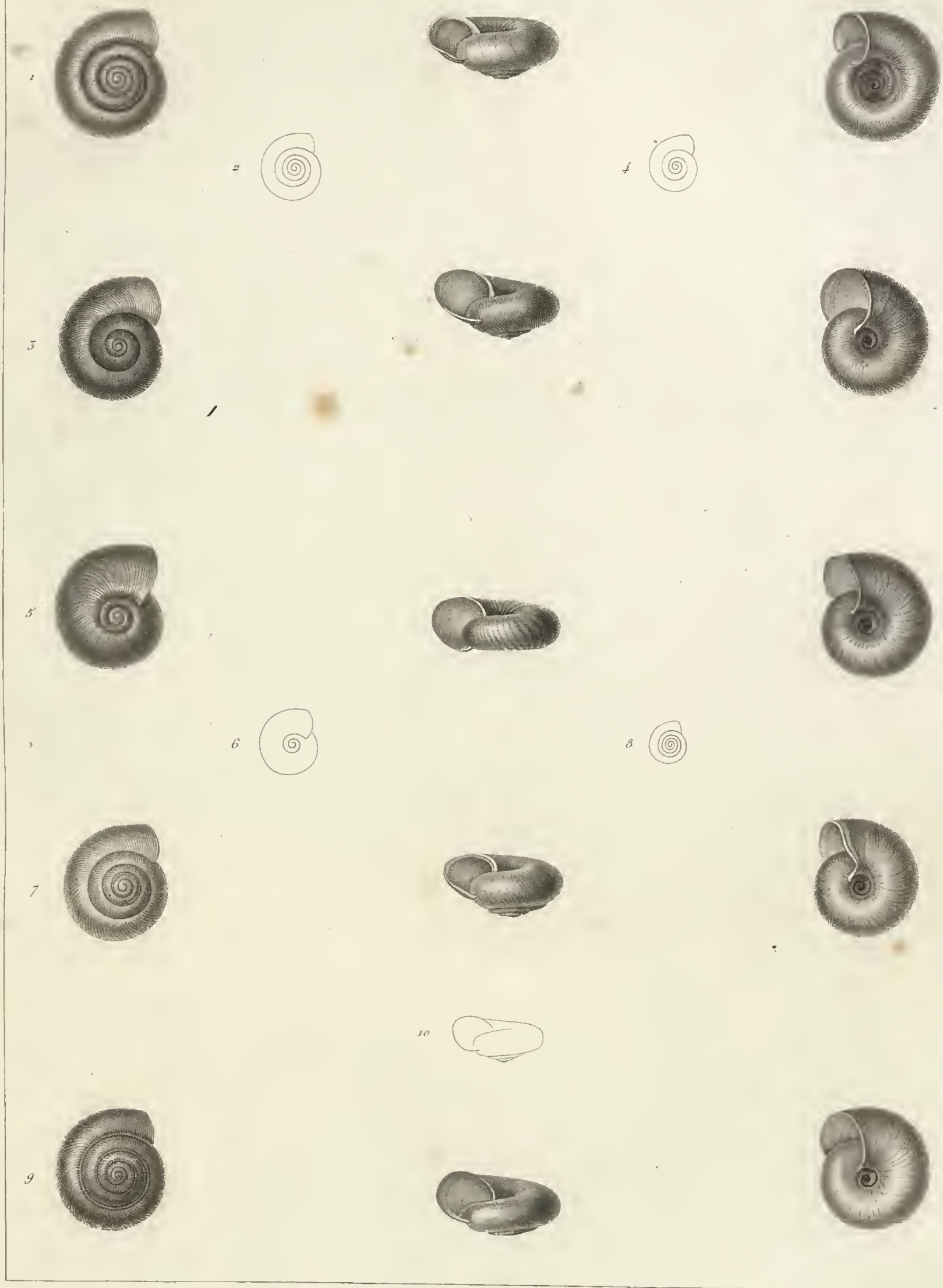
H. Legrand sculp.

GENRE HELICE *Helix*, Lin.

Impr.ie de Langlois.

Pl. 83.

Fig 1,2. Hel. costellata, d'Orb.
" 3,4. — pardalina, Desh.
5,6. — orbicula, d'Orb.
7,8. — calicopsila, d'Orb.
9,10. — skiapsila, d'Orb.



Prêtre pinxt

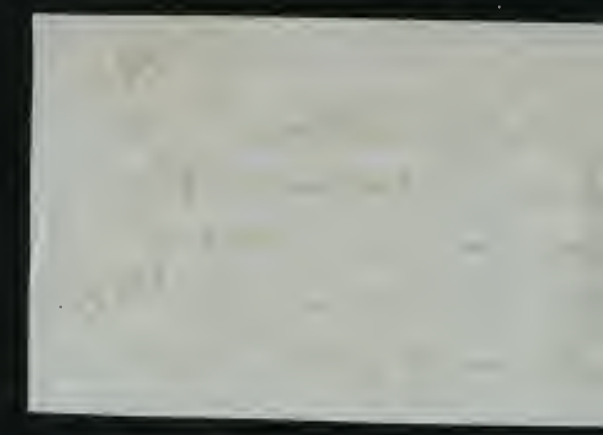
H. Legrand sculp.

GENRE HELICE Helix, Lin.

Imprie de Langlois.

Pl. 84.

Fig. 1, 2. Hel. dissidens, Desh.
3, 4. — Georgiana, Quoy.
5, 6. — circumplexa, Fer.
7, 8. — Bouvouaena, d'Orb.
9, 10. — cellaria, Drap.



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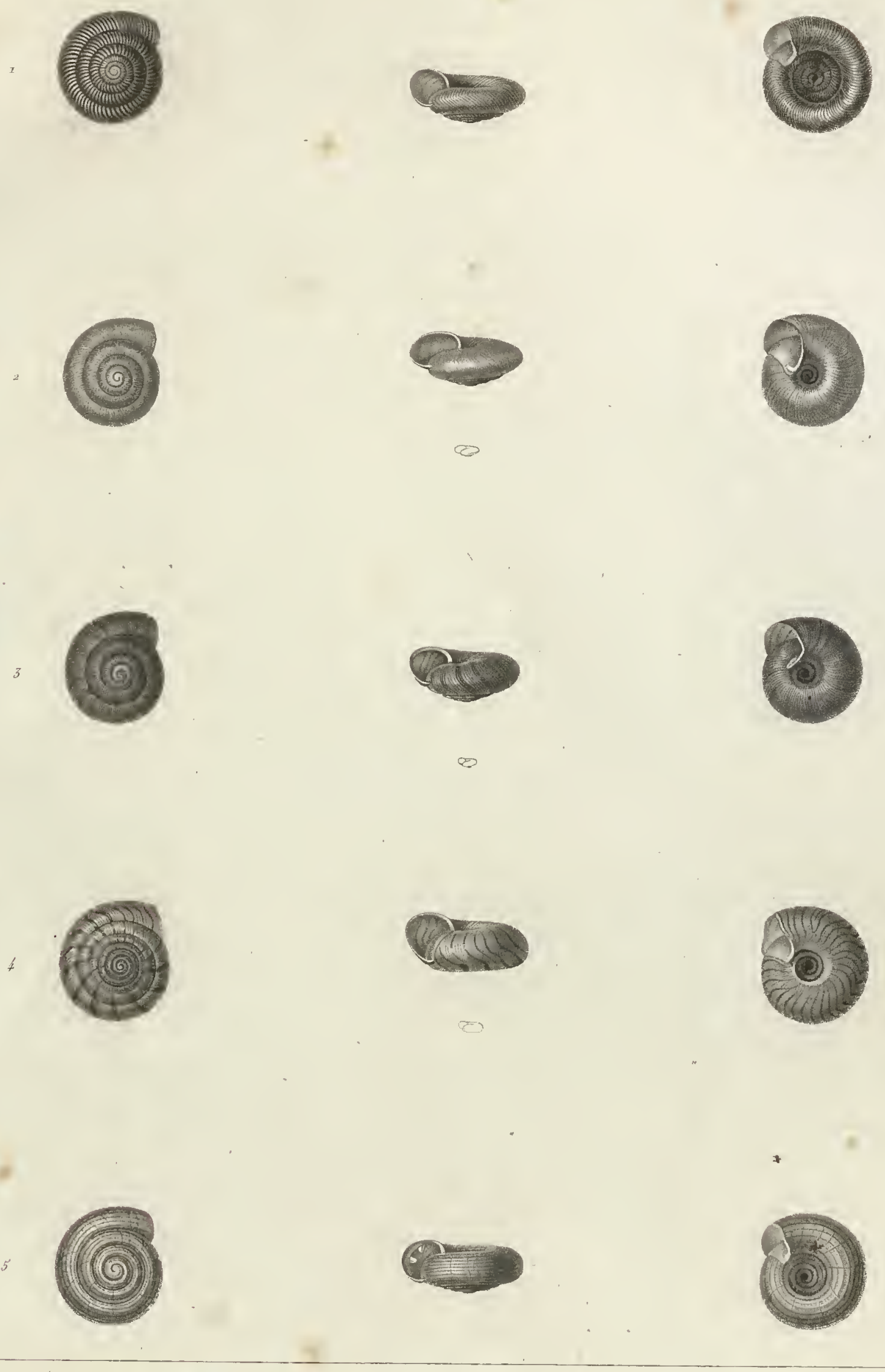
J. G. Prêtre pinxt

GENRE HELICE *Helix*, Linn

Imprie de Langlois.

Pl. 85.

Fig. 1-4. Hel. cricetorum, Müll.
5-8. — cespitum, Drap.
9-13 — striata, Drap.
14-18. — bulbina, Desh.
19-22. — apicina, Lam.



J. G. Prêtre, pinxt.

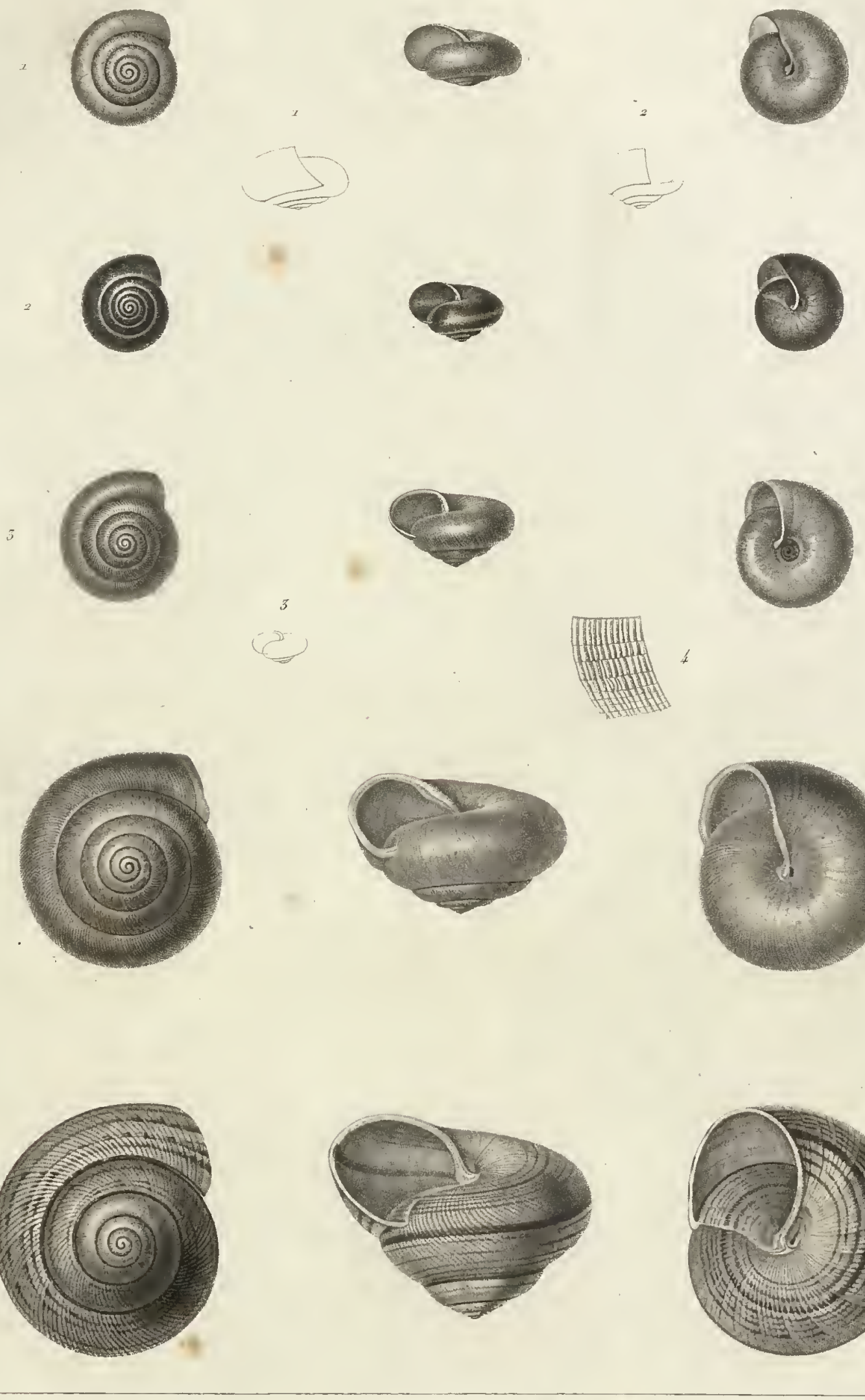
H. Legrand, sculpt.

GENRE HELICE *Helix*, Lin.

Impr.ie de Langlois.

Pl. 86.

Fig. 1. Hel. filiola, Fór.
2. — bracteola, Fér.
3. — modicella, Fér.
4 — contortula, Fér.
5 — lineata, Say.



J. G. Prêtre pinx.t

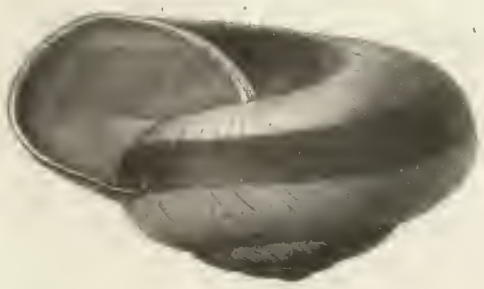
H. Legrand sculp.t

GENRE HELICE *Helix*, Lin.

Imprie de Langlois.

Pl. 87.

Fig. 1. Hel. expolita, Desh.
2. — convoluta, Desh.
3. — hilephila, d'Orb.
4. — Spixiana, Pf.
5 — Stuartiae, Sow.



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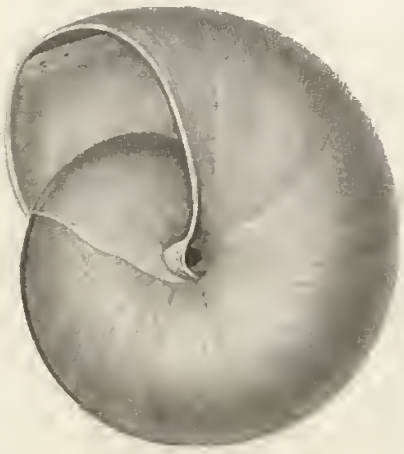

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Pretre del.

H. Legrand sculp.

GENRE HÉLICE Helix, Linné.

J. B. Baillière, Libraire, à Paris.

Geny-Gros, Imp.

Pl. 88.

Fig. 1-3. Hel. citrina, Lam.
4, 5. — monozonalis, Lam.

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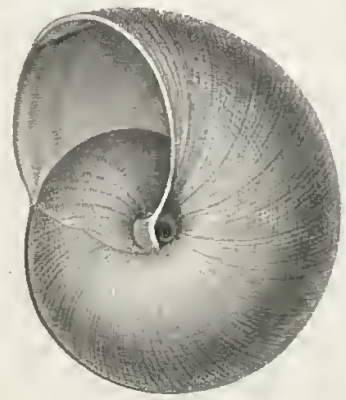

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J. G. Prêtre pinx.t

H. Legrand sculp.e

GENRE HELICE *Helix*, Lin.

Imprie de Langlois

Pl. 89.

Fig. 4. Hel. tumens, Desh.
5. — semipartita, Desh.
6. — Disculus, Desh.
7. — Humphreysiana, Lea.

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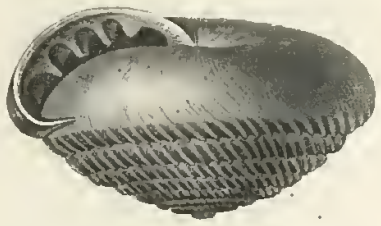

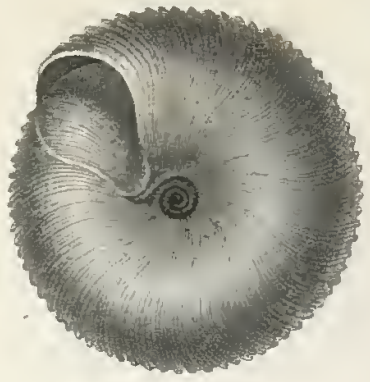

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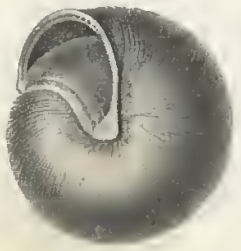

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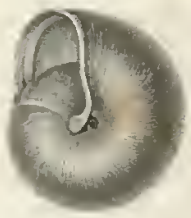


J. C. Prêtre pinx.t

GENRE HELICE *Helix*, Lin

Impr.ie de Langlois.

Pl. 90.
Fig. 8. Hel. stephanophora, Desh.
9. — villae, Desh.
10. — obstructa, Fér,
11. — Carthusiana, Müll.

Huet del.t

Coutant Sc.t

LIMAÇONS, genre *HÉLICE*.

De l'Imprimerie de Langlois.

Pl. 91.

Fig. 1,2,3. Hel. Clairvilla, Fér.

4. — monozonalis, Lam.

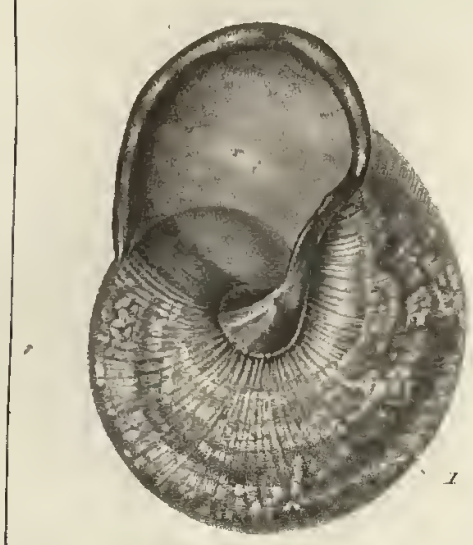
Bessa del.t *Coutant Sc.t*

LIMAÇONS, genre *HÉLICE*.

De l'Imprimerie de Langlois.

Pl. 92.

Fig. 1. Hel. bistrigalis, Beck.
2. — Javanica, Lam.
3, 4. — laevipes, Müll.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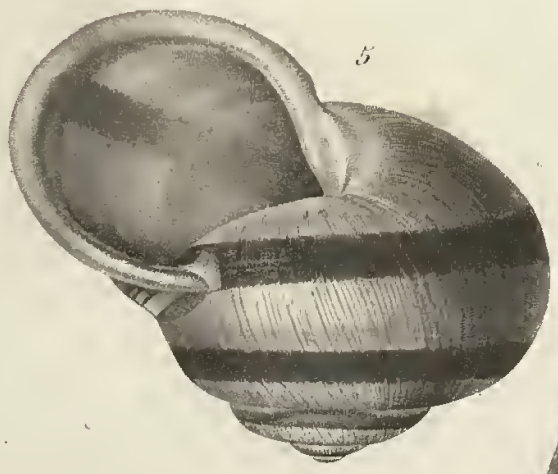
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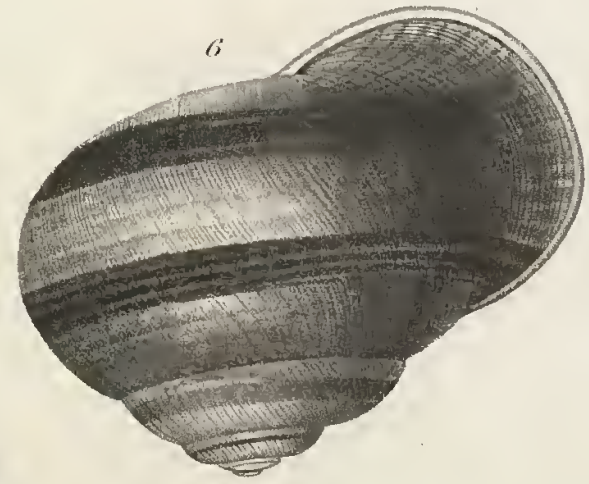
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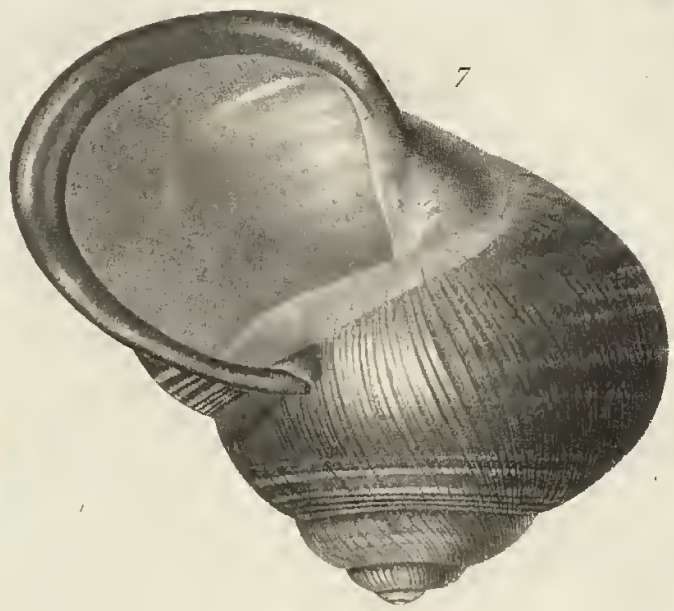
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8

Lackerbauer del. *Victor sculp.*

GENRE HÉLICE, Helix, Lin.

J.B. Baillière, Libraire, à Paris.

Geny-gros, Imp.

Pl. 93.

Fig. 1, 2. Hel. Waltoni, Rees.
3, 4. — maindaaensis, Soo.
5, 6. — Cailliaudi, Desh.
7, 8. — turbinoides, Brod.

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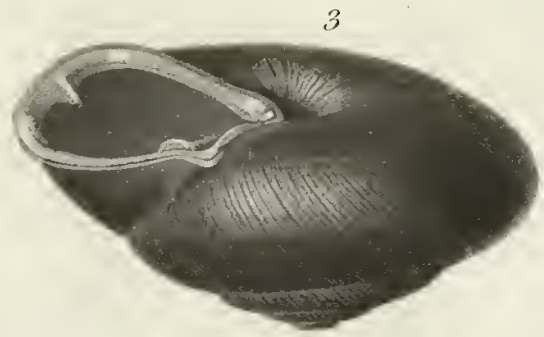
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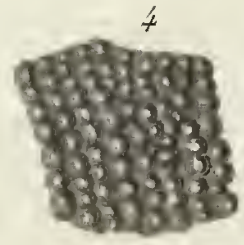
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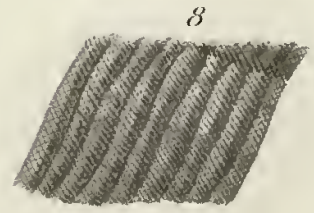
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Riocreux del.

Bourgeois sculp.

GENRE HELIX, Linné.

J. B. Baillière, Libraire, à Paris.

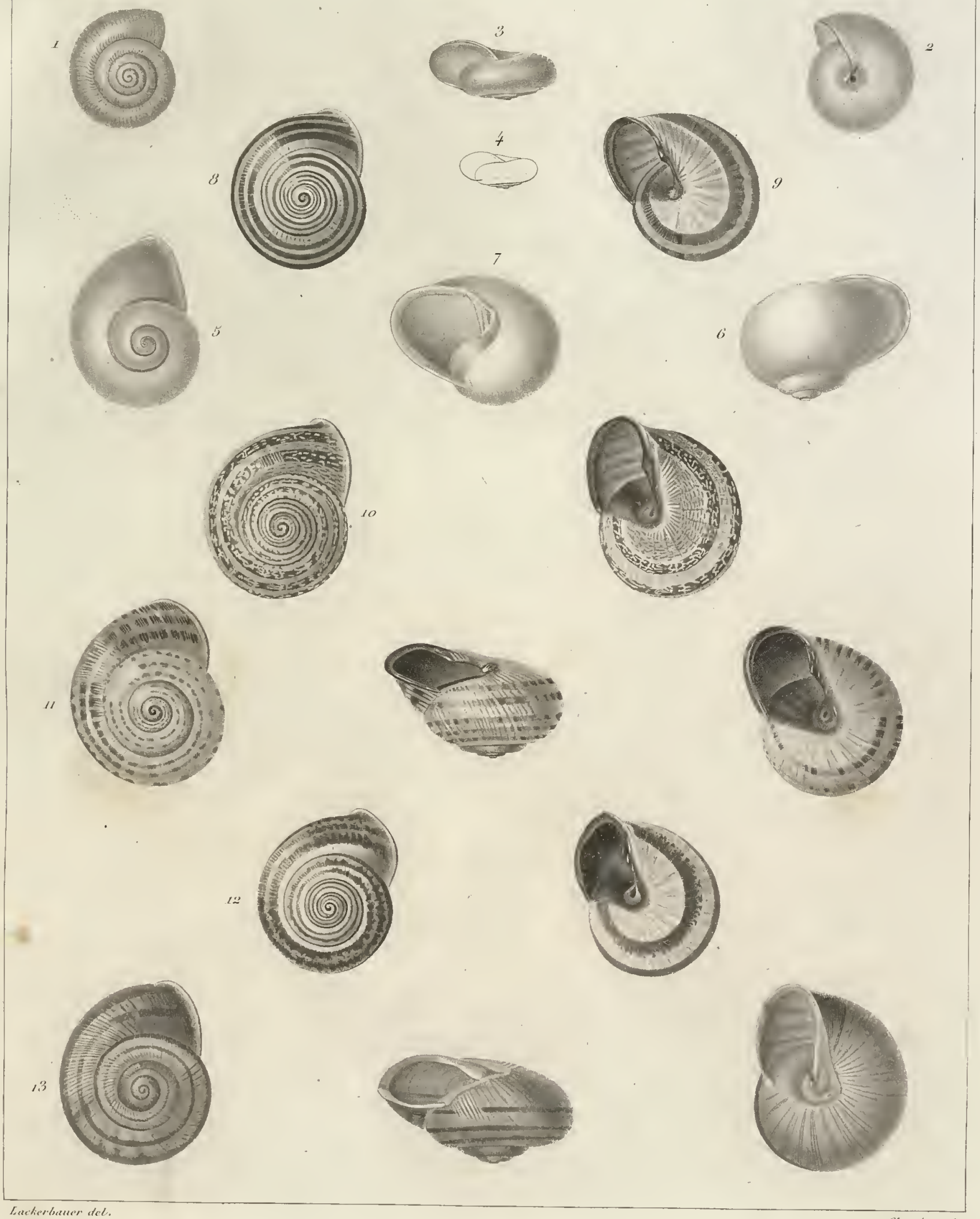
Geny gros Imp.

Pl. 94.

Fig. 1-4. Hel. orcus, Koch.
5-8. — Stuxbergiana, Fér.
9-11. — Ghiesbreghti, Nyst.

Pl. 95.

Fig. 1. Hel. Reclusiana, Petit.
2. — Souleyetiana, Petit
3. — Hugeli, Pf.
4. — hispanica, Pfeiffer.
5. — osnostoma, Desh.
6. — amoena, Pf.
7. — hispanica, Pfeiffer.



Lackerbauer del. *Clergé sculp.*

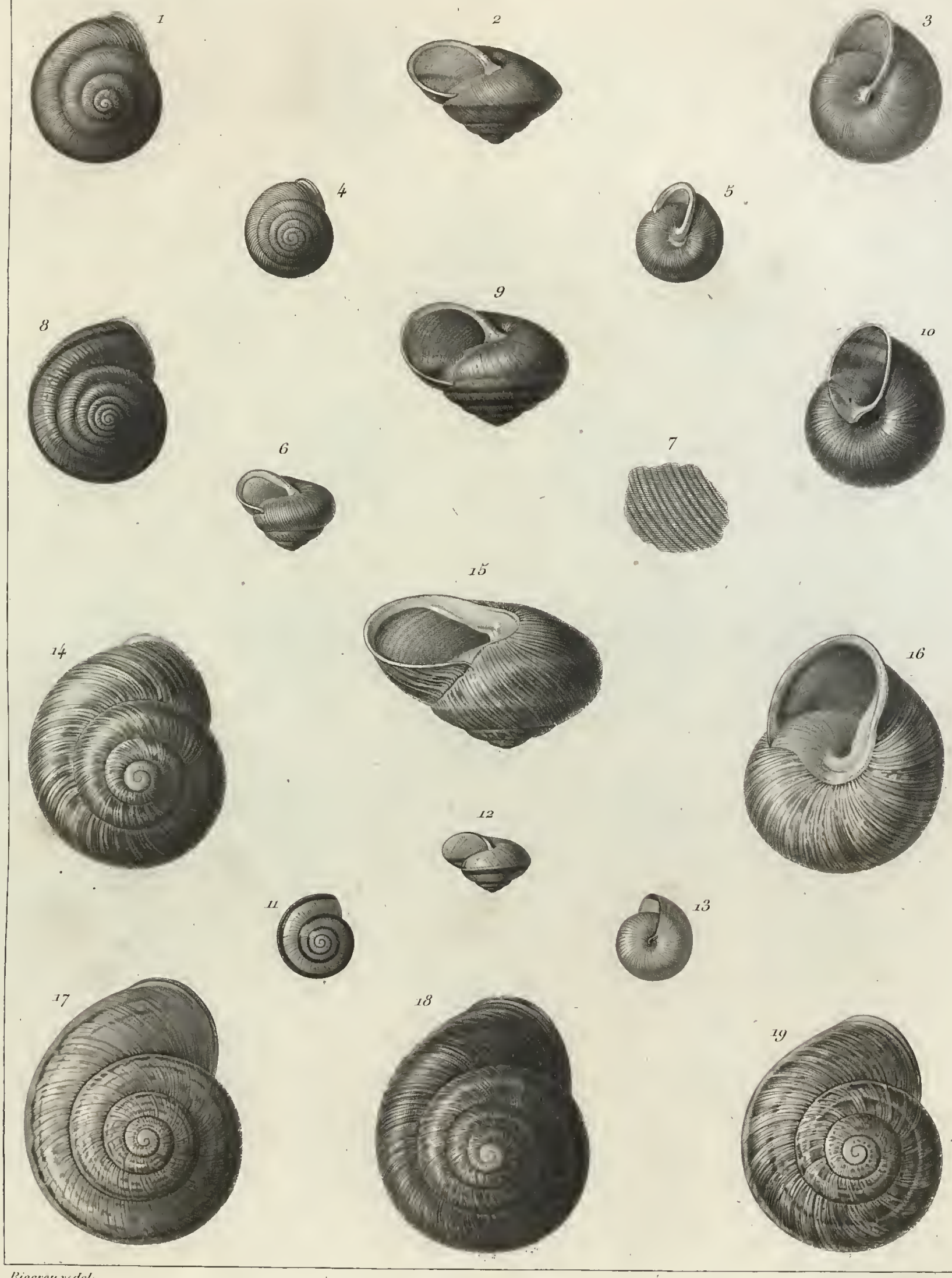
GENRE HÉLICE, Hélix Linné

J. B. Baillière, Libraire, à Paris.

Geny-Gros Imp.

Pl. 96.

Fig. 1-4. Hel. exquisita, Desh.
5-7. — extensa, Müll.
8-12. — Lucasi, Desh.
13. — Raspailii, Payraud.



Riocreux del.

Lebrun sculp.

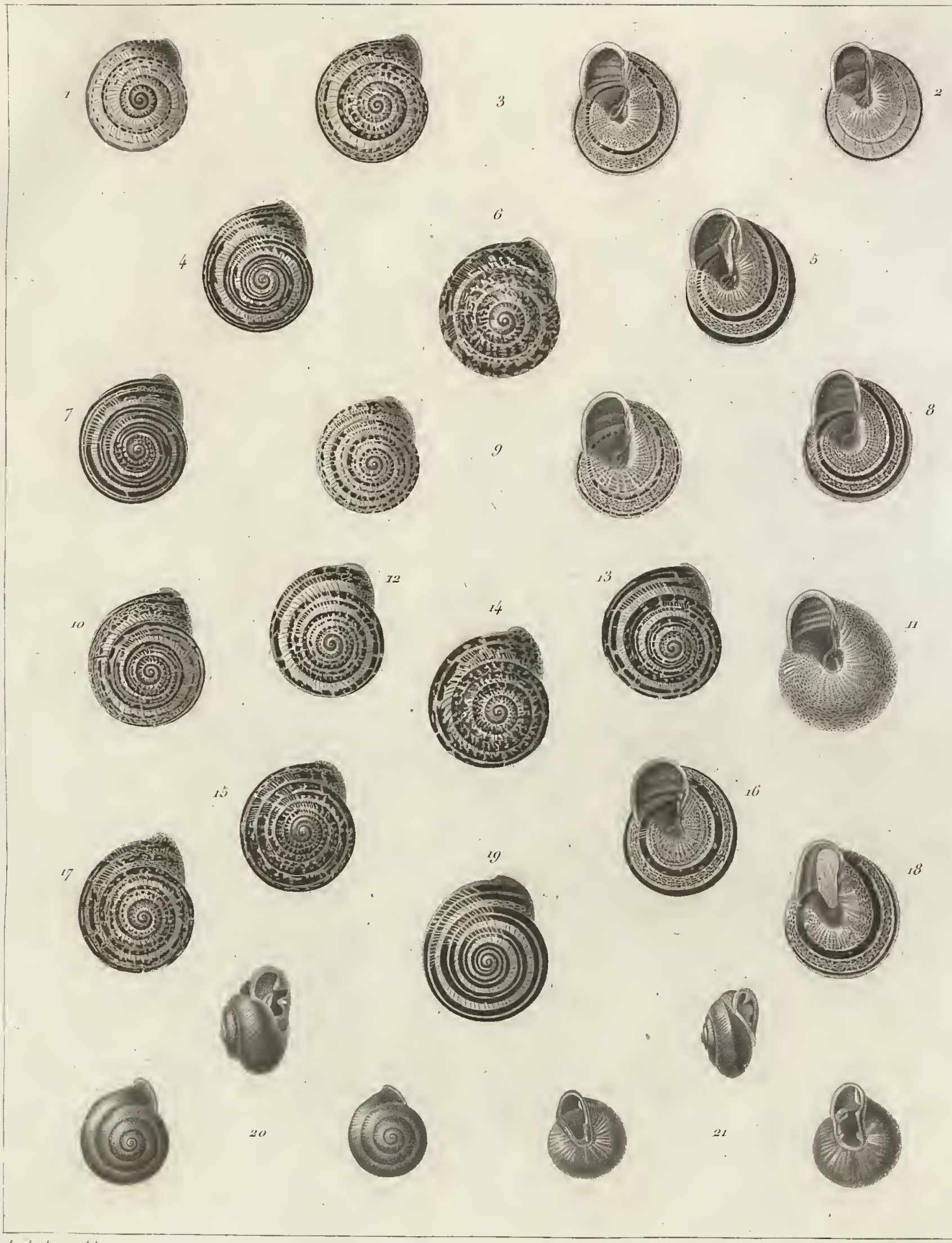
GENRE HÉLICE *Helix* Linné.

J.B. Baillière, Libraire, à Paris.

Geny-Gros Imp.

Pl. 97.

Fig. 1-3. Hel. Doyei, Petit.
4-7. — Mitchelliana, Fer.
8-10. — Dupetithouarsi, Desh.
11-13. — spectabilis, Ff.
14-19. — Codringtoni, Gray.



Lackerbauer del. Clergé sculp.

GENRE HÉLICE, *Hélix* Linné.

J.B. Baillière, Libraire, à Paris.

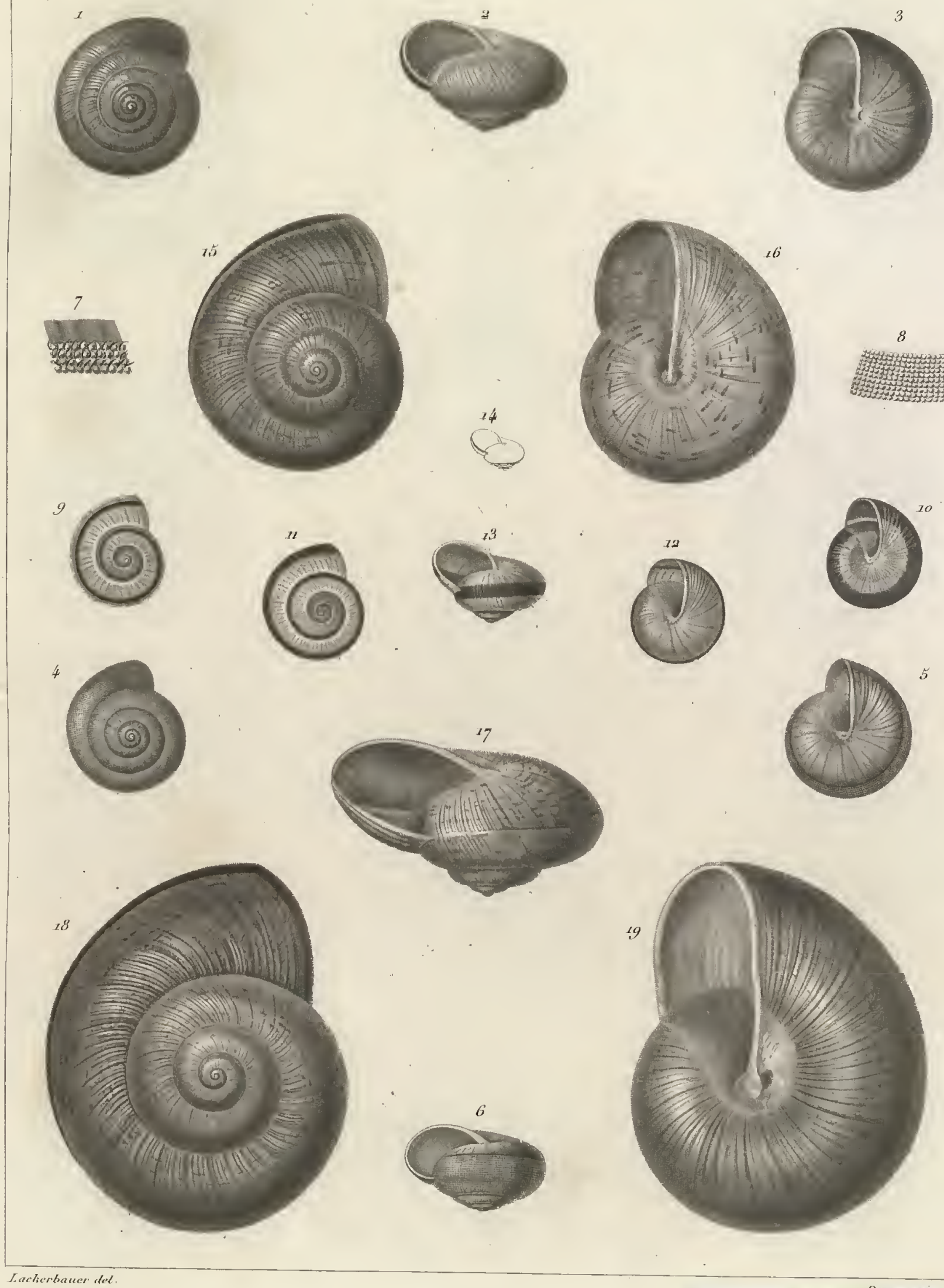
Ceny-gros Imp.

Pl. 98.

Fig. 1-19. Hel. hieroglyphicula, (Mich.

Fig. 20. — nigrescens, Wood

21. — dolata, Fér.



Lackerbauer del.

Dumesnil sculp.

GENRE HÉLICE *Hélix* Linné.

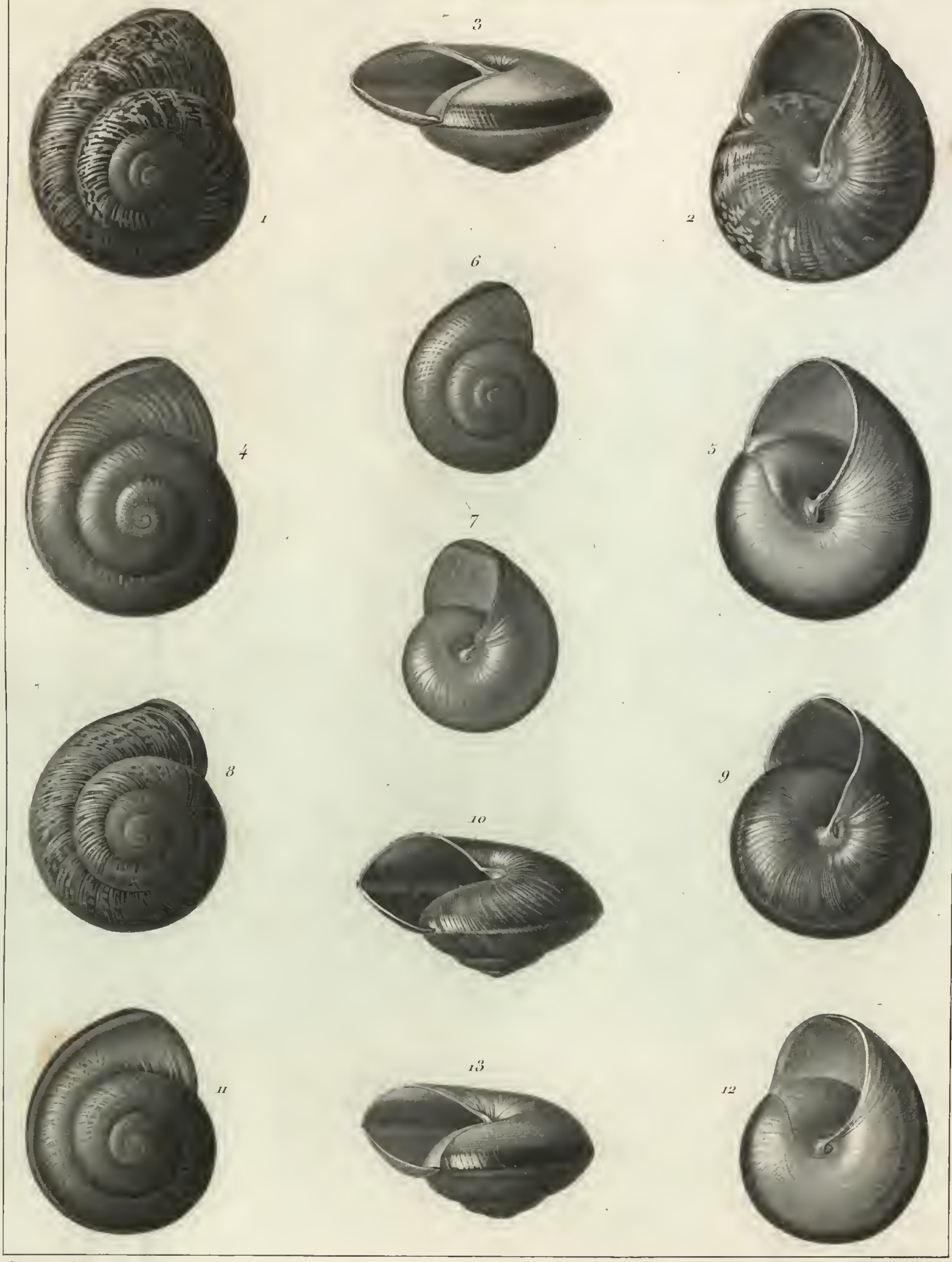
J.B. Baillière, Libraire, à Paris.

Geny-gros, Imp.

Pl. 99.

Fig. 1-3. Hel. Pfeifferi, Philip.
4-8. — xanthotricha, Pf.
9-14. — ornatella, Beck.
15-19. — sagittifera, Pf.

Fig. 1, 2. Hel. Zeus. Jonas.
3-5 — Stolephora, Valenc.
6-7. — bulla, Pf.
8-10. — porphyria, Pf.
11-13. — Müllerí, Pf.

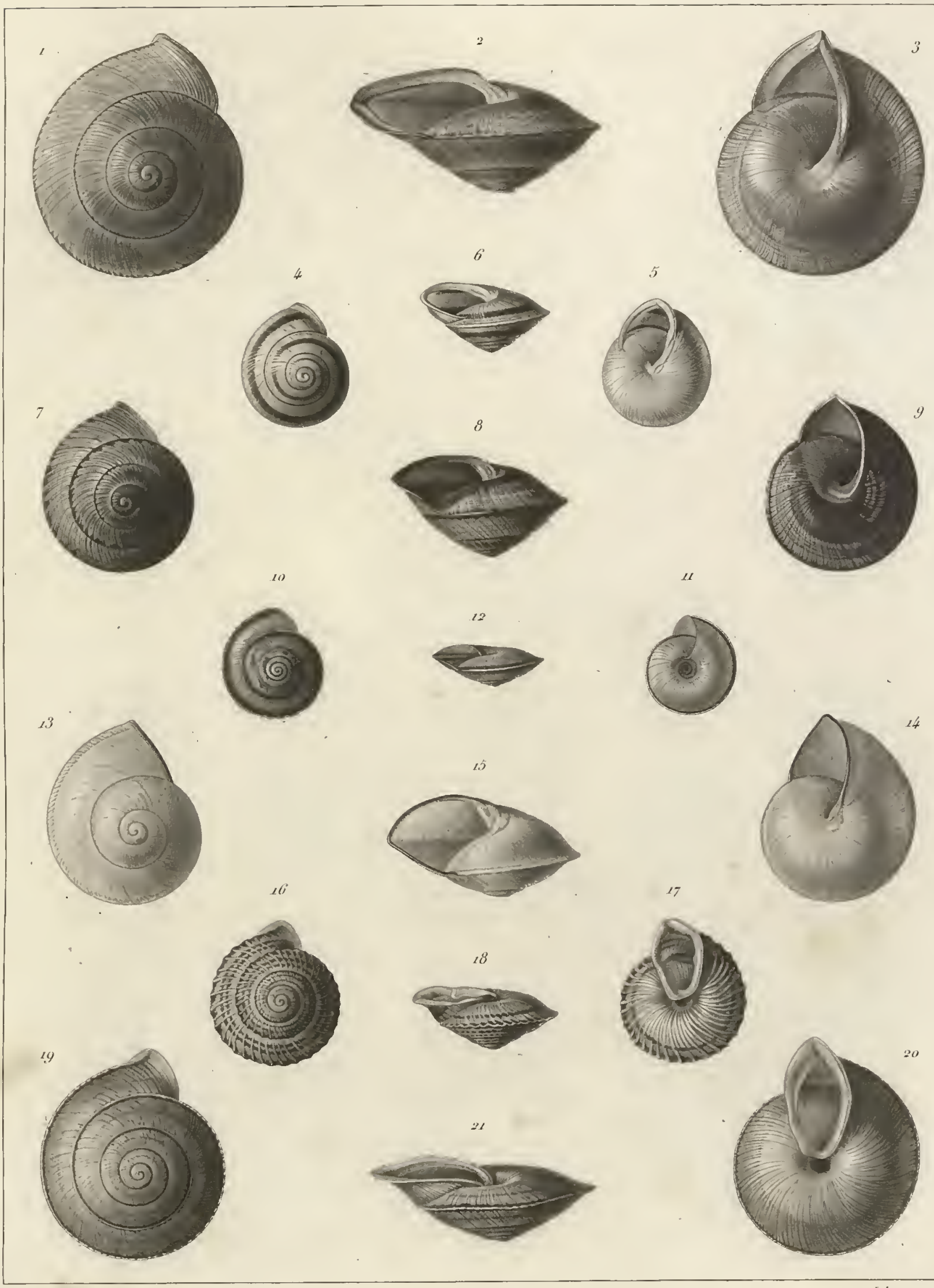


Riocreux del. Picard sculp.

GENRE HÉLICE *Hélix Linné.*

J. B. Baillière, Libraire, à Paris.

Geny gros Imp.



Riocreux del. *Lebrun sculp.*

GENRE HÉLICE Hélix Linné.

J. B. Baillière, Libraire, à Paris.

Geny 6ros, Imp

Pl. 101.

Fig. 1, 2, 3. Hel. siguijörensis, Brod.
4, 5, 6. — fibula, Brod.
7, 8, 9. — Lebuensis, Brod.
10, 11, 12. — Metcalfei, Gf.
13, 14, 15. — virgo, Brod.
16, 17, 18. — rota, Brod.
19, 20, 21. — parmula, Brod.

Lackerbauer del.

Daveine sculp.

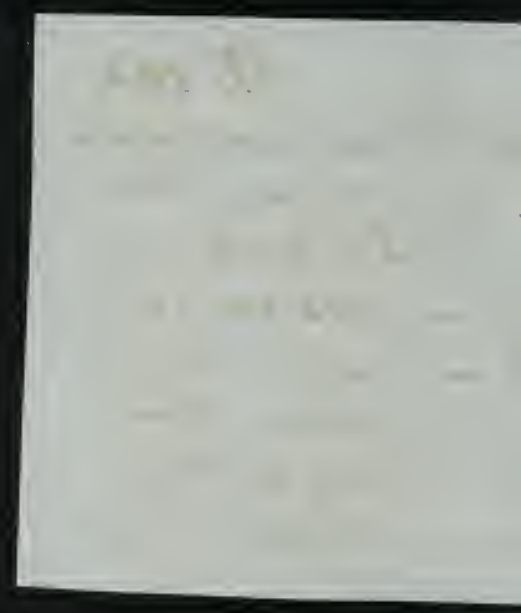
GENRE HÉLICE, *Helix*. Linné.

J. B. Baillière, Libraire, à Paris.

Gennéros Imp

Pl. 102.

Fig. 1,2,3. Hel. Lamarckii, Lea.
3-6. — syrena, Brod.
7-9. — Korékouké, Fér.
10-12. — Spixiana, Gf.
13-14. — Driope, Brod.
15,16. — regiinae, Brod.
17,18. — egregia, Desh.
19,20. — Busbyi, Gray.



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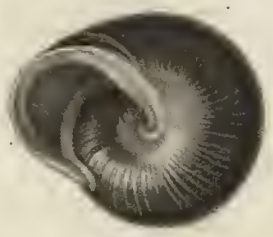

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Huet del.t

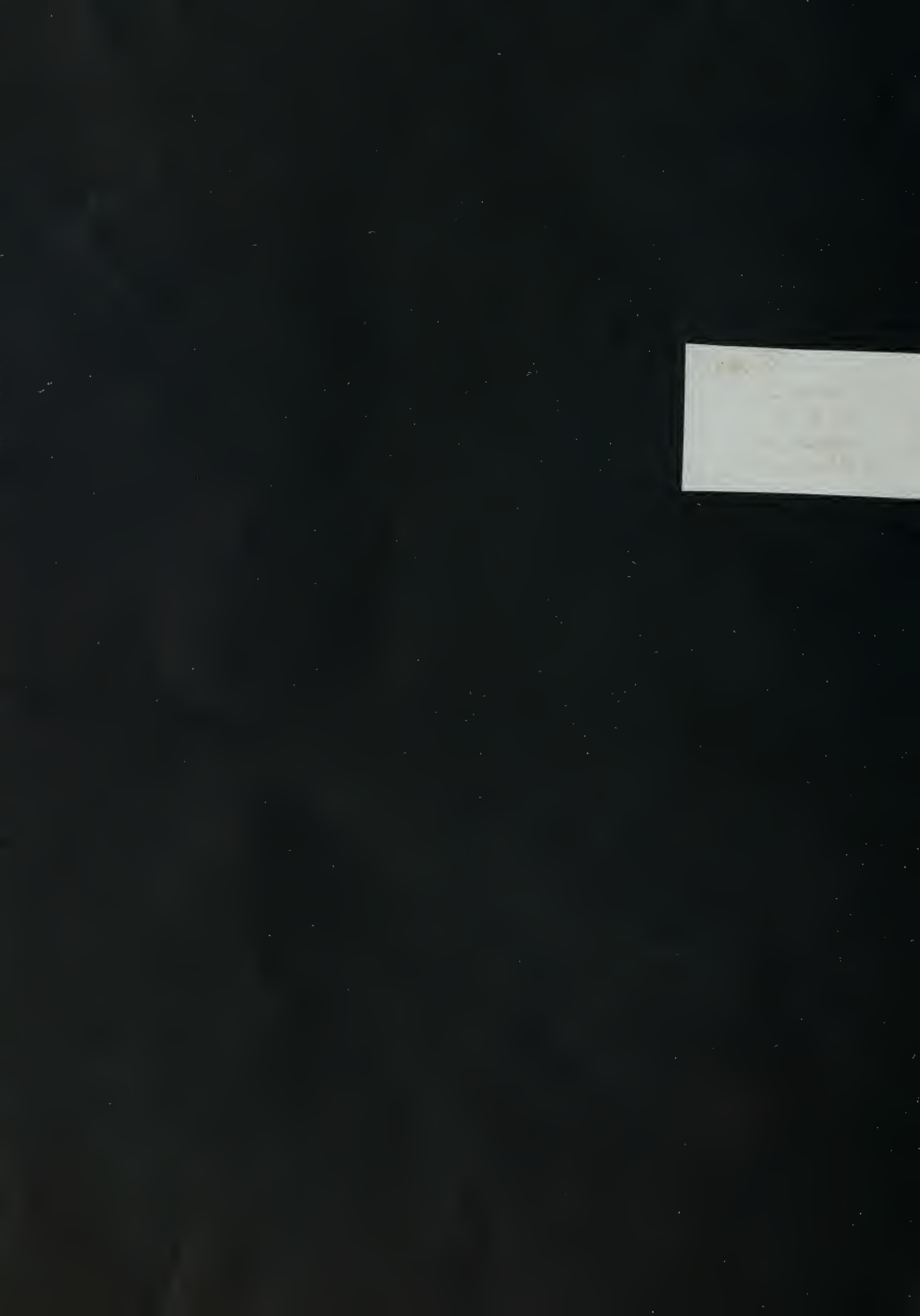
Coutant Sc.t

LIMAÇONS, genre *HÉLICE*.

De l'Imprimerie de Langlois.

Pl. 103.

Fig. 1. Hel. strobilus, Fér.
2, 3. — alauda, Fér.
4, 5. — avellana, Fér.
6. — Studeriana, Fér.



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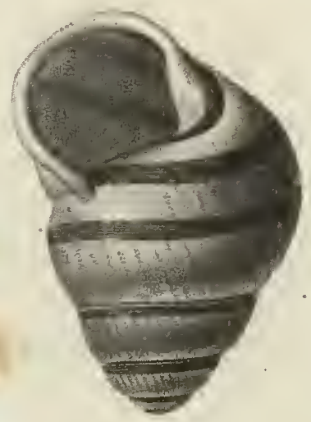
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9.

Bessa del.

Coutant sculp.

genre *HÉLICE, (S. G. Hélicostyle.)*

De l'Imprimerie de Langlois.

Pl. 104.
Fig. 1. Hel. diaphana, Lam.
2,3. — Rossiana, Fér.
4,5. — alaudæ, Fér.
6,7. — metaformis, Fér.
8,9. — undentata, Chemn.

Riocreux del. *Davesne sculp.*

GENRE HÉLICE, Hélix Linné.

J.B. Baillière, Libraire, à Paris.

Imp. Lemercier et Cie.

Pl. 104A.

Fig. 1-4. Hel. polichroa, Sow.
5, 6. — sarcinosa, Fér.
7, 8. — Dimera, Jonas.
9 to 11. — florida, Sow.

1.

2.

3.

4.

Bessa del.

Coutant sculp.

LIMAÇONS, genre *HÉLICE, (S. G. Hélicostyle.)*

De l'Imprimerie de Langlois.

Pl. 105.

Fig 1. Hel. pellicula, Fér.
2. — incerta, Fér.
3. — mirabilis, var.? Fér.
4. — unidentata, Chemn.

Pl. 106.

Fig. 1–5. Hel. multizona, Lesson.
6–9. — lituus, Less.
10–12. — Gaberti, Less.

Prêtre pinx.t

H Legrand sculp.

GENRE HELICE *Helix*, Lin.

Impr.ie de Langlois

Prêtre pinx.t

H. Legrand sculp.t

GENRE HELICE *Helix*, Lin.

Imprie de Langlois.

Pl. 107.

Fig. 1-3. Hel. gibbosula, Desh.
4-10. — circumcula, Desh.
11-13. — Roissyana, Fér.
14-16. — melanocheila, Valenc.

Riocreux del. *Picard sculp.*

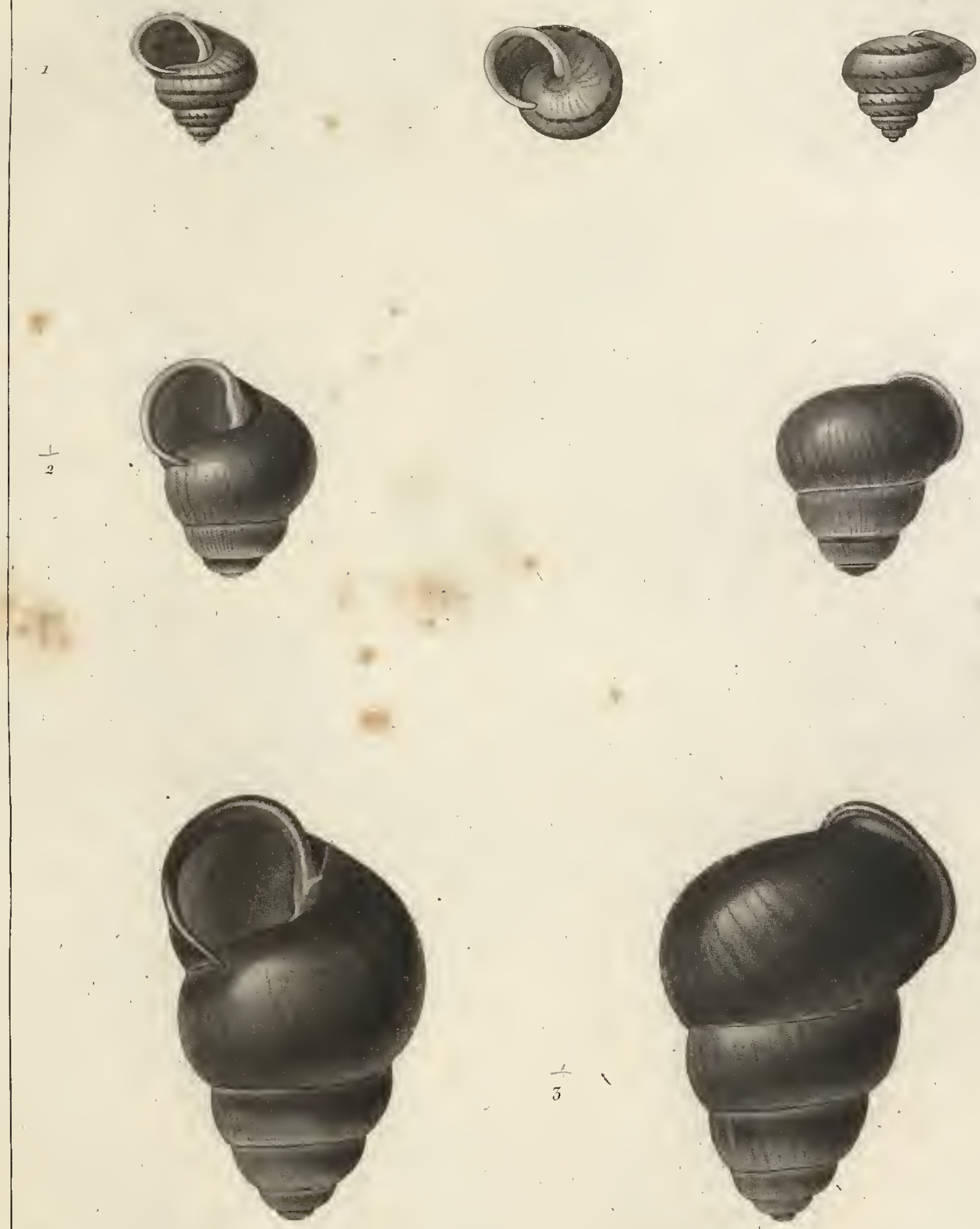
GENRE HÉLICE, Hélix Linné.

J. B. Baillière, Libraire, à Paris.

Geny-gros Imp

Pl. 107 A.

Fig. 1,2. Hel. mirabilis, Fer.
3,4 — Voconensis, Sow.
5. 6. — ignobilis, Sow.
7-11. — sphaerica, Sow.
12-14. — calltata, Sow.
16 & 17. — bipartita, Fer.
18-20. — Cumingii, Pfr.



Bessa del. Coutant sculp.

LIMAÇONS, genre *HÉLICE. (S. G. Cochlostyle.)*

De l'Imprimerie de Langlois.

Pl. 108.

Fig. 1. Hel. coniformis, Fér.

2. — metaformis, Fér.

3. Bulimus pithogaster, Fér.

Lacherbauer del.

Oudet sculp.

GENRE HÉLICE, *Hélix* Linné.

J. B. Baillière, Libraire, à Paris.

Geny-gros Imp.

Pl. 108 A.

Fig. 1, 2. Hel. latitans, Brod.
3, 4. — zonifera, Sow.
5, 6. — monticula, Sow.
7, 8. — orbicula, Sow.
9, 10. — speciosa, Jay.
11, 12. — Albaiensis, Sow.
13, 14. — Jocosensis, Sow.
15, 16. — annulata, Sow.
17, 18. — mirabilis, var. Fér.

Lacherbauer del. Oudet sculp.

GENRE HÉLICE, *Hélix* Linné.

J. B. Baillière, Libraire, à Paris.

Cerf-gros, Imp.

Pl. 108 B.

Fig. 1,2. Hel. coespoides, Lea.
3,4. Bulimus brachyodon, Fér.
5-8. Hel. pan., Brod.
9,10. — mirabilis, Fér.
11,12. — Albaiensis, var. Sow.
13,14. Bulimus adustus, Sow.
15,16. Hel. mictuelis, Brod.

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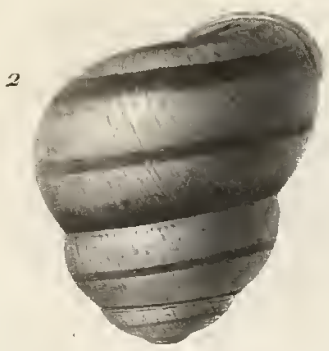
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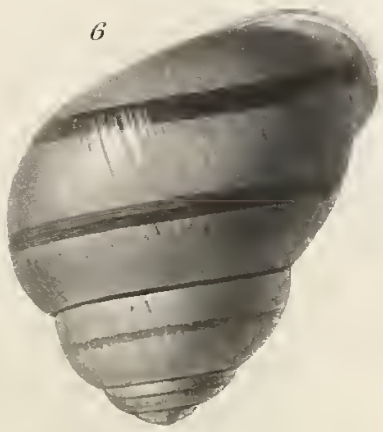
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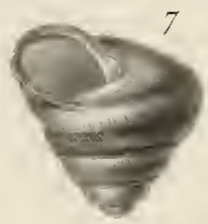
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Riocreux del. *Virlo sculp.*

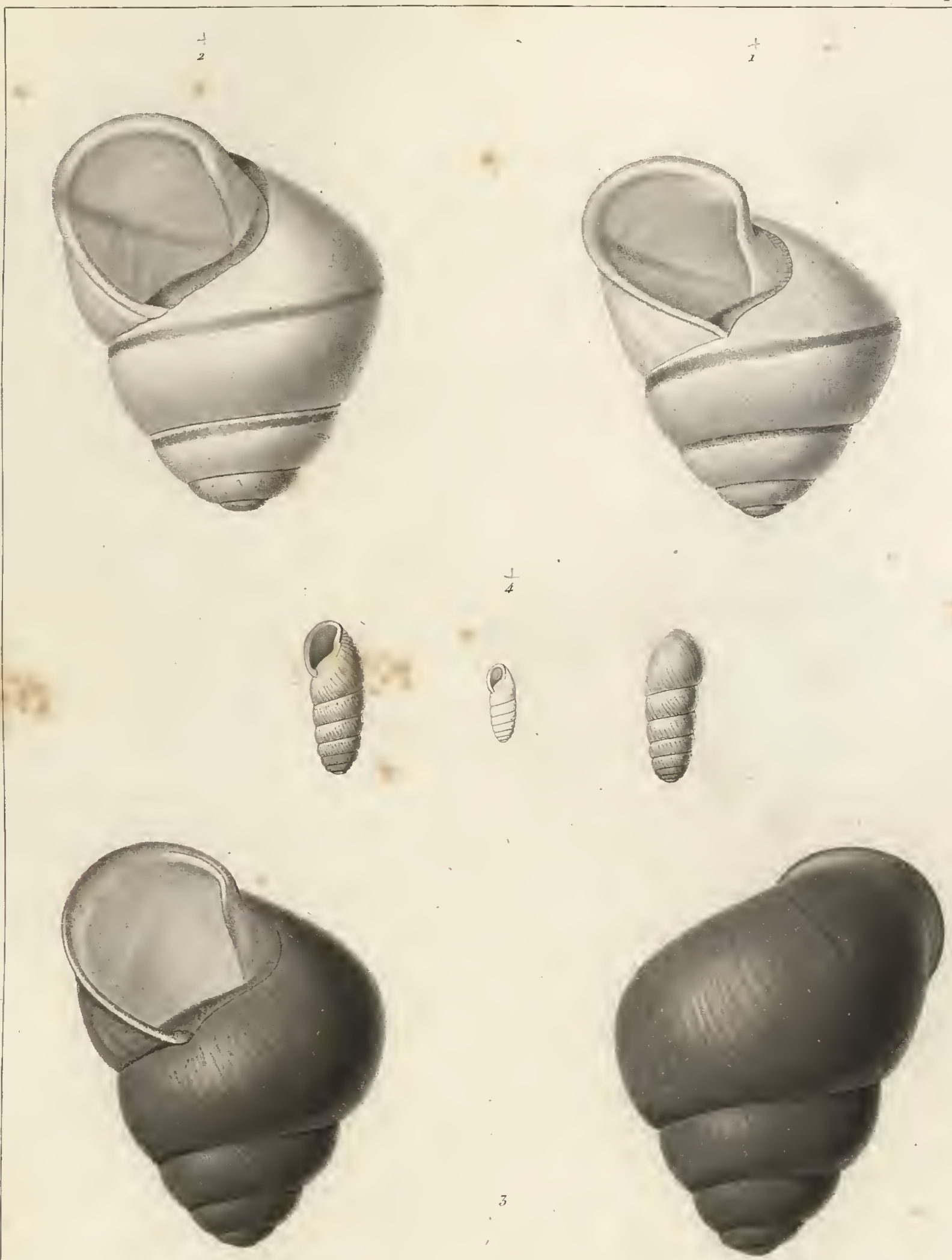
GENRE HÉLICE, Helix Linné.

J. B. Baillière, Libraire, à Paris.

Geny-gros Imp.

Gl 108 c.

Fig. 1,2–9,10. Hel. fulgens, Soo.
3,6 — mirabilis, Fer.
7,8. — Boivini, Petit.
11,13. — turgens Desh.
12, — turbinoides, Brod.



Prévost del. Contant sculp.

GENRE HÉLICE (S.G. Cochlostyle.)

De l'Imprimerie de Langlois.

Pl. 109.

Fig. 1–3. Hel. sarcinosa, Fér.

4. Bulimus obtusus, Drap.

1.

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3.

4.

Bessa del.t

Coutant sculp.t

LIMAÇONS, genre *HÉLICE. (S.G. Cochlostyle.)*

De l'Imprimerie de Langlois.

Pl. 110.

Fig. 1,2,3. Bulimus. Pythogaster,
(Fér.

4. — Ventricosus. Bruguière.

Pretre del. *Davesne sculp.*

GENRE HELIX, Linné (Bulimus Scopoli.)

J. B. Baillière, Libraire, à Paris.

Geny-gros Imp.

Pl. 110A.

Fig. 1, 2. Hel. speciosa, Jay.
3-6. 7— polychroa, Low.
7-9. Bulim. Woodianus, Lea.
10, 11. — Philippinensis, Reev.

Riocreux del.

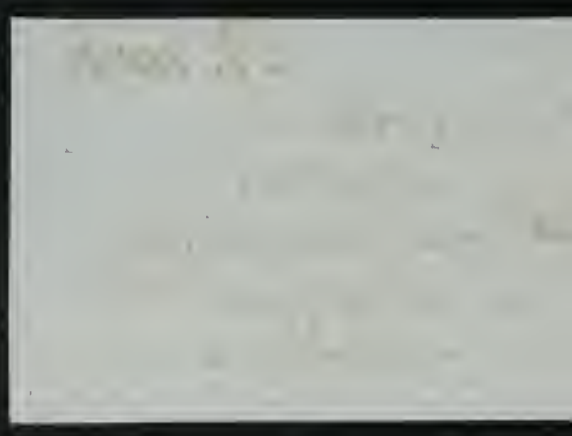
Daveine sculp.

GENRE HÉLICE, *Helix* Linné.

J. B. Baillière, Libraire, à Paris.

Pl. 110 B.

Fig. 1. Hel. Turbo, Sf.
2. — mirabilis, Fér.
3. Bulimus decoratus, Fér.
4. — Ticaonicus, Brod.
5. — smaragdinus, Reev.



Rioereux del. *Davesne sculp.*

GENRE BULIMUS. SCOPOLI.

J. B. Baillière, Libraire, à Paris.

Geny-gros Imp.

Pl. 111.

Fig. 1, 2 et 8, 11. Bulim. virgatus. Ju
3–7. — Dryas, Brod.
12, 13 — Lattrei, Pf..
14, — partuboives, Brod.
15, 16 — fictilis, Brod.

Huet del.t

Coutant Sc.t

LIMAÇONS, genre *HÉLICE*.

De l'imprimerie de Langlois.

Pl. 112.

Fig. 1,2. Bul. frater, Fér.
3,4. — decoratus, Fér.
5,6. — ovoideus, Brug
7,8. — pardalis, Fér.

Bessa del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE. (S. G. Cochlostyle.)*

De l'Imprimerie de Langlois.

Pl. 113.

Fig. 1-3. Bul. Tufaensii, Fér.
4-6. — Taunaysii, Fér.

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Bessa del.

Coutant sc.t

LIMAÇONS, genre *HÉLICE. (S. G. Amphigène.)*

De l'Imprimerie de Langlois.

Pl. 114.

Fig. 1–4. Bul. Peruvianus, Fér.

5–8. — Zebra, Müll.

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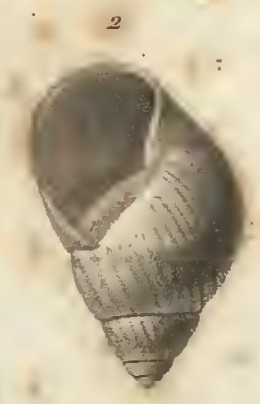

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Bessa del.

Coutant sc.

LIMAÇONS, genre *HÉLICE*. *(S. G. amphigène.)*

De l'Imprimerie de Langlois.

Pl. 115.

Fig. 1–6. Bul zebra, Müll. plus.
var. long. et d. color.
1-5 Lanimal —

Pretre del. *Davenne sculp.*

GENRE BULIME Bulimus Scopoli.

J. B. Baillière, Libraire, à Paris.

Gény-Gros, Imp.

Pl. 116.

Fig. 1,2. Bub. Recvii, Brod.
3-6. — rufogaster, Lesson.

Bessa del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE.* *(S.G. Cochlostyle.)*

De l'Imprimerie de Langlois.

Pl. 117.

Fig. 1. Bul. Zebra, var. Müll

2. — Gallina Sultana, Chemn.

Bessa del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE. (S. G. Cochlitome.)*

De l'Imprimerie de Langlois.

Pl. 118.

Fig. 1, 2. Achatina exarata, Müll.
3, 4 — virginea, Linn.
5, 6, 7. — flamigera, Fér.

Bessa del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE, (S. G. Cochlitome.)*

De l'Imprimerie de Langlois.

Pl. 119

Fig. 1-6. Achat. regina, Fér. Plus. var.

Huet del. *Coutant Sc.*

LIMAÇONS, genre *HÉLICE.* (S. G. agathine)

De l'Imprimerie de Langlois.

Pl 190.

Fig. 1-7. Achat. virginea, linn.
8. var. semestra Dejean esp.

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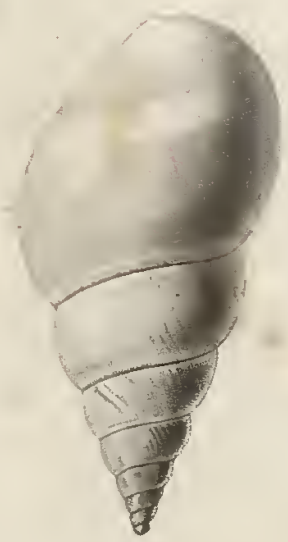
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Bevalet del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE, (S. G. Cochlitome.)*

De l'Imprimerie de Langlois.

Pl. 121.
Fig. 1-8. Achat. fasciata, Müll.

Riocreux del. Davesne sc.

GENRE AGATHINE *Achatina* Lamk.

J.B. Baillière, Libraire, à Paris.

Ceny-fros imp

Pl. 122.

Fig. 1, 2, 3. Achat. Downesii, Gray.
4, 5. — bicolor, Pf.
6, 7. — Reeveana, Pf.
8, 9. — regina, Fér. var. Notata.
10, 11. — aequatoria, Reev.
12-14. — Petiti, Desh.
15-17. — lotophaga, Morel.

Monsieur de Charpentier
directeur des salines de Devens,
près Bex Canton de Vaud
(Suisse)

Lacherbauer del.

Clergé sculp.

GENRE AGATHINE, *Achatina* Lamk.

J.B. Baillière, Libraire, à Paris.

Ceny-gros Imp.

Pl. 193.

Fig. 1, 2. Achat. purpurea, Lam.
3, 4 — decussata, Desh.
5, 6. — oleacea, Fér.
7, 8. — semisulcata, Desh.
9, 10. — columna, Brug.
11, 12 — stramínea, Desh.
13, 14 — leucozonias, Fér.

Bessa del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE, (S. G. Cochlitome.)*

De l'Imprimerie de Langlois.

Pl. 124 A

Fig. 1 Achat. fulica, Fér.

2 — acuta, Fér.

Lackerbauer del. *Lebrun sculp.*

GENRE AGATHINE Achatina Lamk.

J. B. Baillière, Libraire, à Paris.

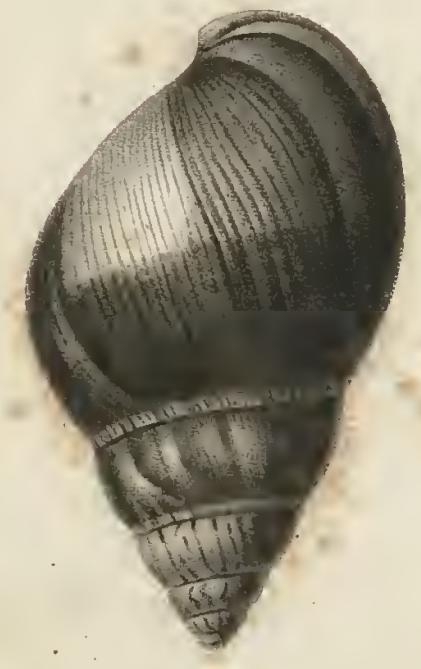
Ceny-gros, imp.

Pl. 124.

F 1, 2. Achat. fulva, Desh
3, 4. — variegata, Fabius Colum
5, 6. — voluta, Chemn.
7, 8. — alabaster, Roang.

1.

2.



5.

3.

4.

Prevost del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE. (S. G. Cochlitome, achatinæ.)*

De l'Imprimerie de Langlois.

Pl. 125.

Fig. 1, 2. Achat. ustulata, dam.
" 3-5. — fulica, Fér.

Pl. 126.
Fig. 1, 2. Achat. panthera, Fér.

Coutant sculp.

LIMAÇONS, *GENRE HÉLICE*. (*S. G. Cochlitome*; Achatinæ.)
HELIX PANTHERA, FÉRUSSAC.

De l'Imp^ie de N. Rémond.

Pl. 127.

Prevost del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE*, *(S. G. Cochlitome, achatinæ.)*

De l'Imprimerie de Langlois.

Pl. 197.

Fig. 1, 2. Achat. immaculata, Lam.

Bessa del. *Coutant sculp.*

HÉLICE (S. G. Cochlitome) BICARINÉE.

Pl. 128.

Fig. 1, 2. Achad. sinistrorsa, Chem.

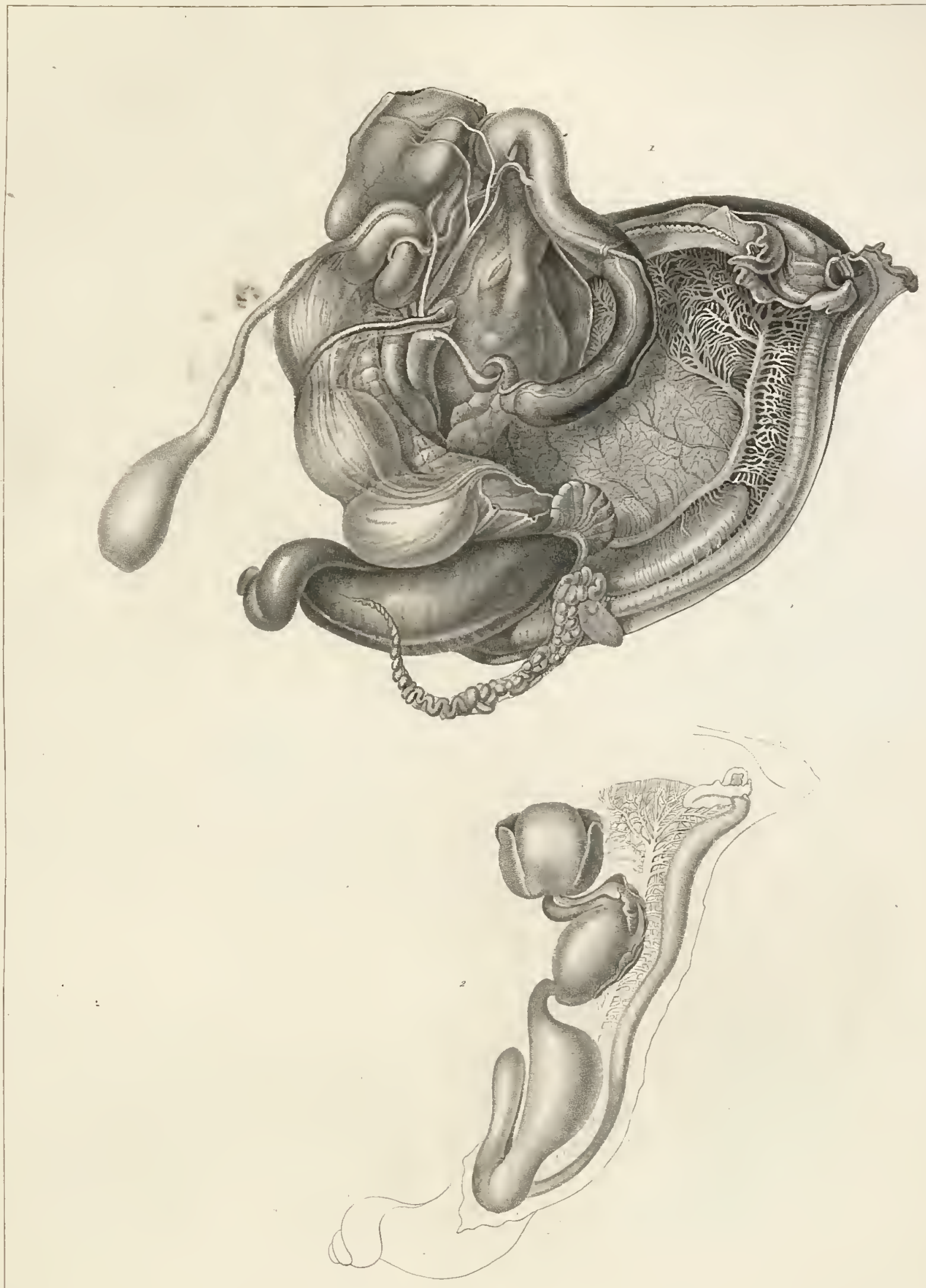
J. G. Prêtre pinx.t

H. Legrand sculp.t

GENRE HELICE Helix, Lin.

Impr.ie de Langlois.

Pl. 127 A (I).
Anatom. de l'Achat. sinistrorsa
, Chemnitz

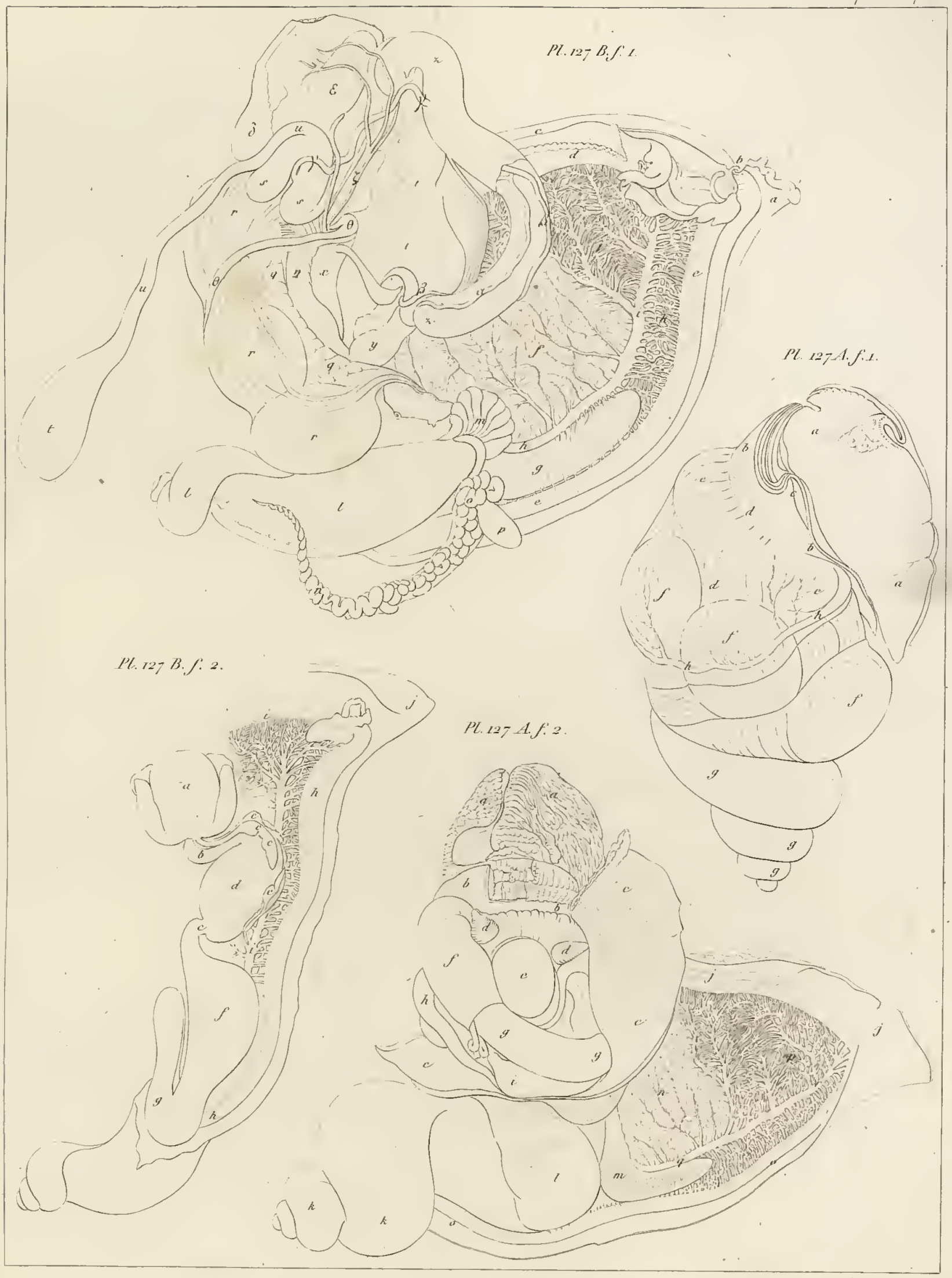


J. G. Prêtre pinx.t

H. Legrand sculp.t

GENRE HELICE *Helix*, Lin

Impr.ie de Langlois.



E.P. sc.

GENRE AGATHINE *Achatina* Lamk.

(Anatomie de l'Achatina Sinistrorsa Chemnitz.)

J. B. Baillière, Libraire, à Paris.

Geny-gros imp

Pl. 129.

Fig. 1, 2. Achat. reticulata, Gf.

Riocreux del. Foto sculp.

GENRE BULIME *Bulimus Scopoli*.

J.B. Baillière, Libraire, à Paris.

Geny-Gros, Imp.

Pl. 130.

Fig. 1, 2. Bulimus castaneus, Pf.
3, 4. — Guerini, Pf.
5, 6. — irroratus, Rcev.
7, 8. — Miersii, Sow.
9, 10. — atricallosus, Gould.
11, 12. — fulminans, Nyst.

Huet del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE* (*S. G. Cochlitome, achatinæ.*)

De l'Imprimerie de Langlois.

Pl. 131.

Fig. 1, 2, 3. Cichor. variegata, Fabia
Columna. F

Huet del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE*. (*S: G. Cochlitome.*)

De l'Imprimerie de Langlois.

Pl. 131 A.

Fig. 1, 2, 3. Orchid. variegata, Fabius Columna. Variétés

Ihuet del. *Coutant sculp.*

LIMAÇONS, *GENRE HÉLICE. (S.G. Cochlitome, Achatinæ.)*

HELIX ACHATINA, FÉRUSSAC.

De l'Imp^ie de N. Rémond

Pl. 131. B.

Fig. 1. Achat. variegata, Fabius Colum.

Riocreux del.

Daveine sculp.

GENRE AGATHINE, Achatina Lamk.

J.B. Baillière, Libraire, à Paris.

Geny-gros. Imp

Pl. 132.

Fig. 1, 2. Achet. panthera, Fer.
3, 4, 5. — bolteata, Rew.
6, 7. — saulcyi, Joanis.

Huet del. *Coutant sculp.*

LIMAÇONS, *GENRE HÉLICE*. *(S. G. Cochlitome*, Achatinæ.)

HELIX ZEBRA, var. FÉRUSSAC.

De l'Imp.ie de N. Rémond.

Pl. 133.

Fig 1,2,3. Ochad. zebra, Lam.

Riocreux del

Victor sculp.

GENRE AGATHINE, Achatina Lamk.

J. B. Baillière, Libraire, à Paris.

Ceny-gros, Imp.

Pl. 134.

Fig. 1,2. Nebid turris, Pf.
3,4. — obtusa, Pf.
5,6,7. — Lindoni, Pf.
8-11. — solidula, Pf.
12-14. — lamellata, Potiez & Mich.
15,16. — sylvatica, Spix.
17,18. — turritellata, Desh.
19-21. — octona, Chemn.
22-24. — frumentum, Rcv.
25-27. — nitens, Gray.
28-30. — folliculus, Drap.
31,32. — subemarginata, Desh.
33-35. — decussata, Desh.

Prévost del.

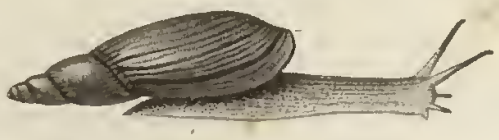
Coudant sculp.

LIMAÇONS, genre *HÉLICE*. (*S. G. Cochlicope.*)

De l'Imprimerie de Langlois.

Pl. 135.

Fig. 1, 2. Achat. Audebardi, Desh.
3. — truncata, Gmel.
4. — Peruviana, Lam.
5. — Priamus, Chemn.



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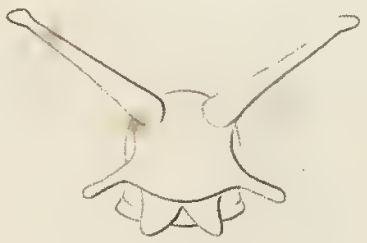

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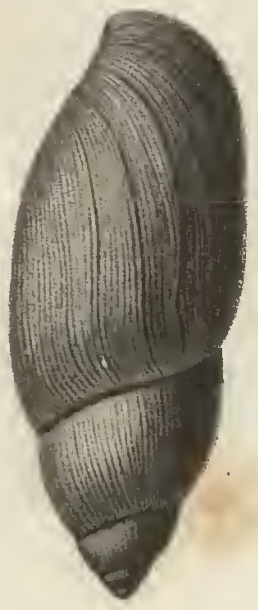

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Huet del.t

Coutant sculp.t

LIMAÇONS, genre *HÉLICE*, (*S. G. Cochlicope.*)

De l'Imprimerie de Langlois.

Pl. 136.

Fig. 1 à 5. Achat. algira, Desh.

6, 7. — algira, Desh.
varietas latior.

8-10. — rosea, Fér.

Grand Réservoir
Jeu 2 Décembre 1854
à 26.7.

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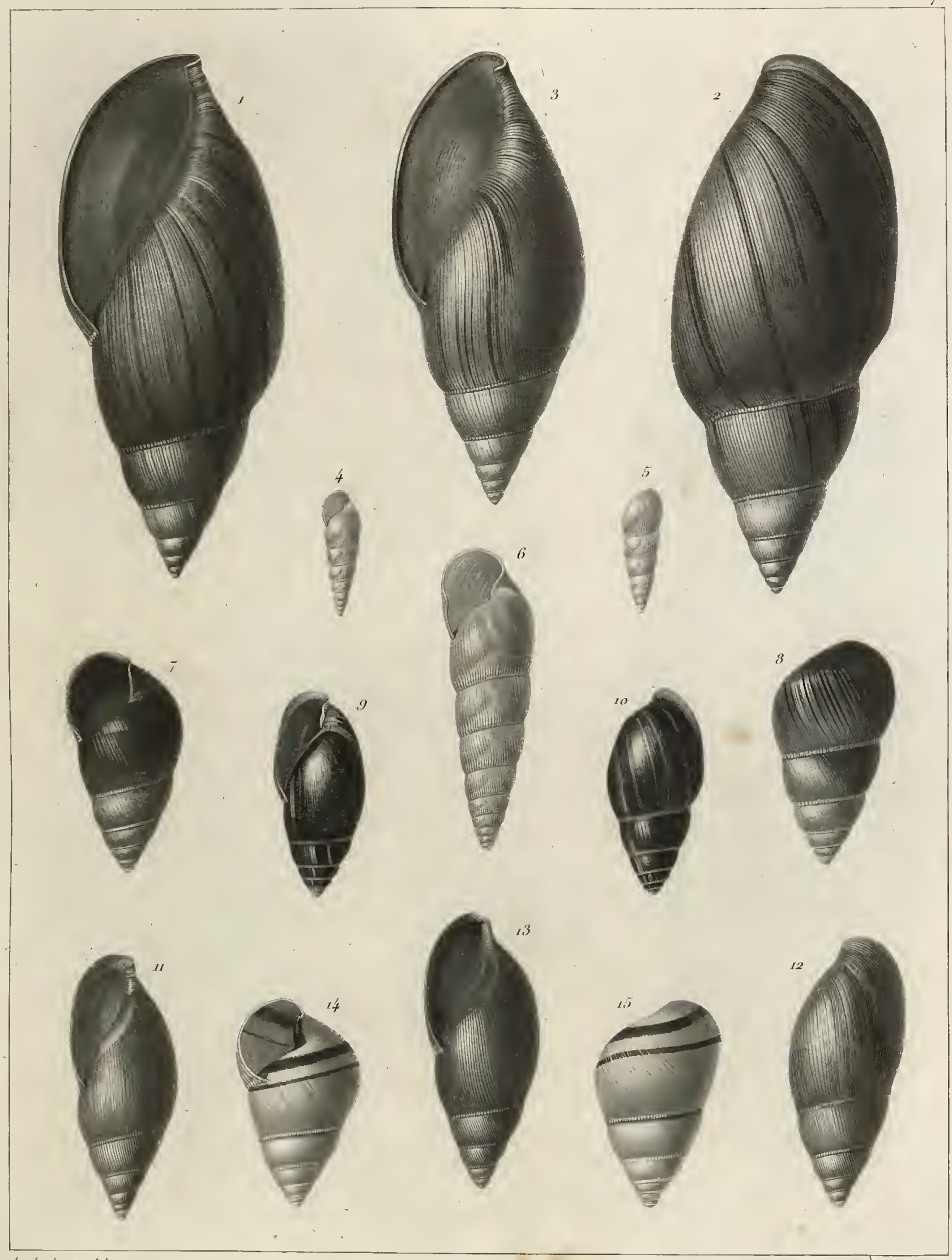
132,400



Lackerbauer del

Picart sculp.

GENRE AGATHINE, *Achatina*, Lamk.

Pl. 137.

Fig. 1, 2, 3. Achât. fusiformis, Pf.
4, 5, 6. — fastigiata, Morel.
7, 8. — Moreletiana, Desh.
9, 10. — nigricans, Pf.
11, 13. — carminensis, Morel.
14, 15. — Sallimani, Morel.

J. B. Baillière, Libraire, à Paris.

Gerry gros, Imp.

Riocreux del. *Lebrun sculp.*

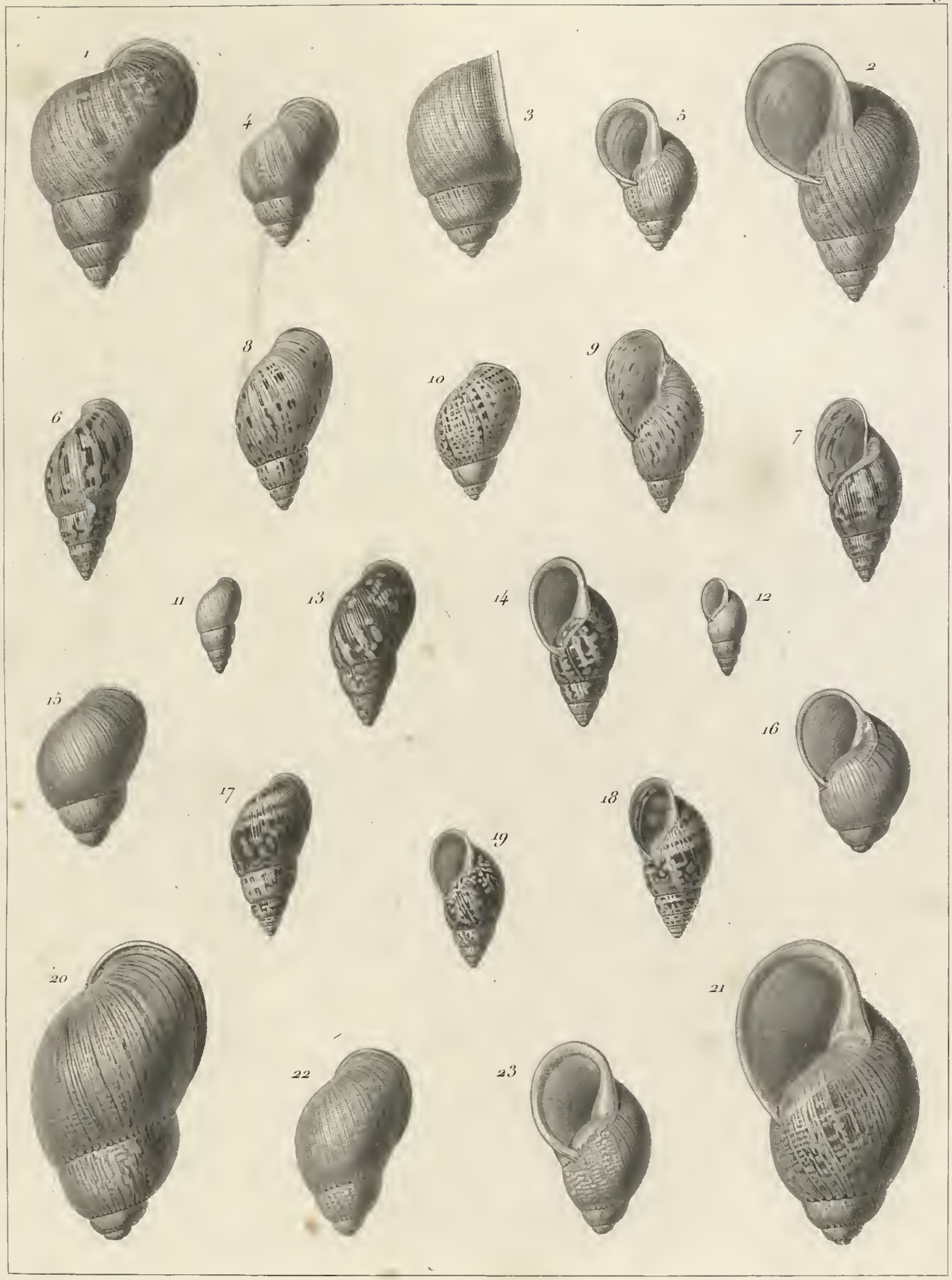
GENRE BULIME Bulimus Scopoli.

J.B. Baillière, Libraire, à Paris.

Geny-Gros. Imp.

Pl. 138.

Fig. 1, 2. Bulim. Growisianus, Petit.
3, 4 — Caledonicus, Petit.
5, 6. — fibratus, v. Martyn.
7, 8. — auris muris, Moric.
9–12. — auris leporis, Brug.
13, 14. — Funckii, Nyst.



Riocreux del. Davesne sculp.

GENRE BULIME, *Bulimus Scopoli.*

J. B. Baillière, Libraire, à Paris.

Geny gros, Imp

Pl. 139.

Fig. 1,2,3. Bulin. proteus, Brod.
4,5. — derelictus, Brod.
6,7. — situs, Fér.
8,9,10. — Coquimbensis, Brod.
11,12. — Laurentii, Sow.
13,14,17-19 — versicolor, Brod.
15,16. — nucleus, Sow.
20-23. — rosaceus, King.

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Huet del.

Coutant sc.

GENRE HÉLICE, (S. G. Cochlicelle.)

De l'Imprimerie de Langlois.

Pl. 140.

Fig. 1 à 8. Bul. Decollatus, Linn.

9–11. — obtusatus, Gmel.

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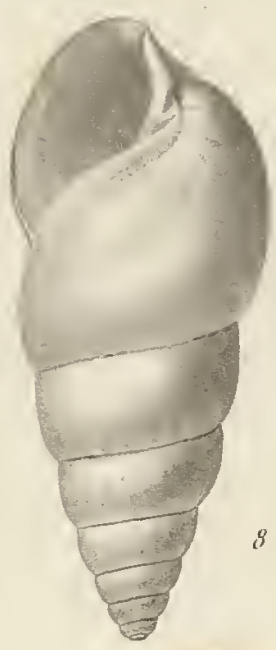
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Bessa del. *Coutant sculp.*

LIMAÇONS, *GENRE HÉLICE. (S. G. Cochlogène.)*

De l'Imp^ie de N. Rémond.

Pl. 141.

Fig. 1–10. Bul. flammeus, Müll

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Bessa del. *Coutant sculp.*

GENRE HÉLICE (S. G. Cochlogène.)

De l'Imprimerie de Langlois

Pl. 141 A

Fig. 1, 2, 4, 5 Bul. Rambeul, Brug.

3. — flaveus, var. Müll.

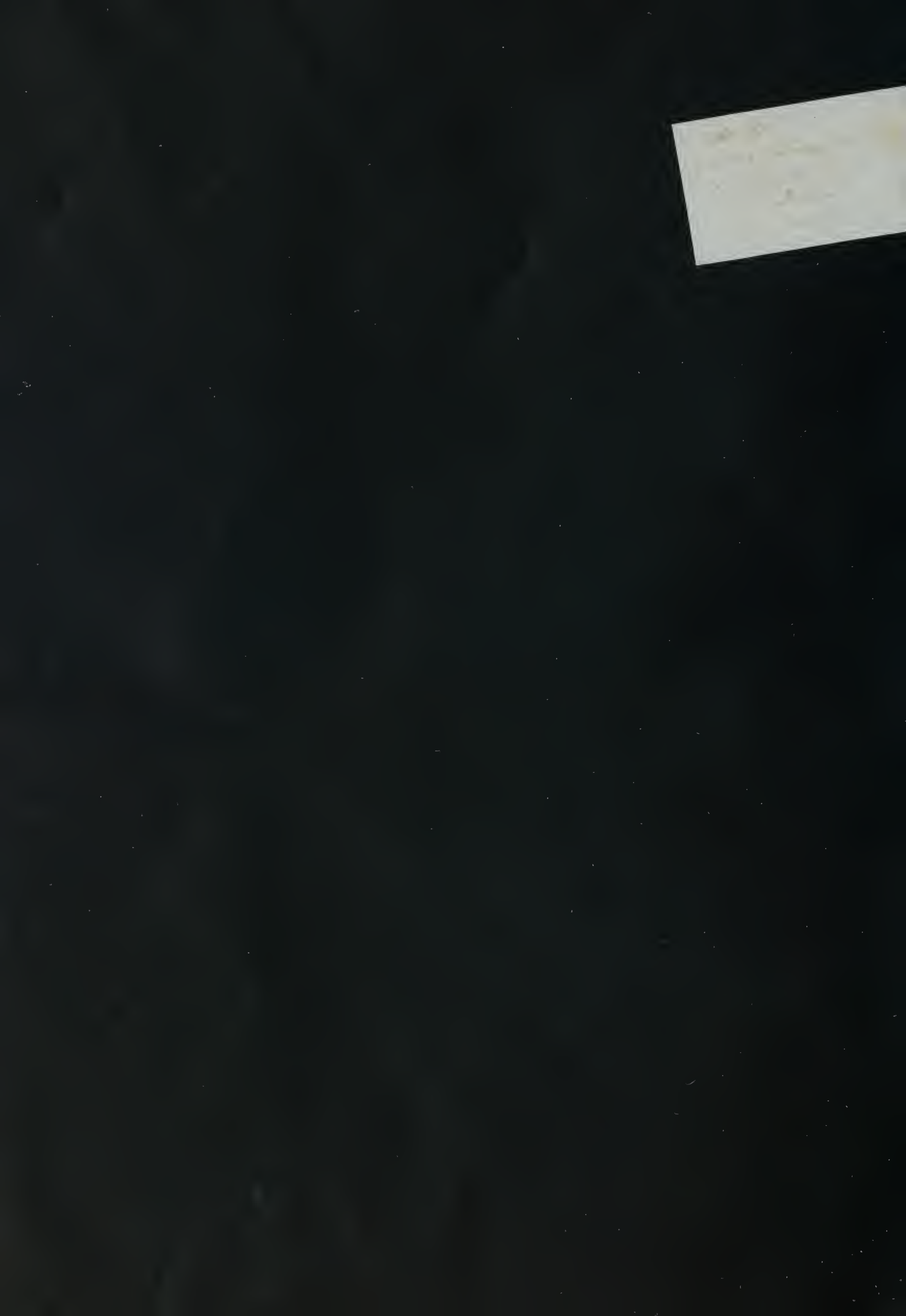
Bessa del. *Coutant sculp.*

GENRE HÉLICE (S. G. Cochlogène.)

De l'Imprimerie de Langlois.

Pl. 142.

Fig. 1–3. Bul. fasciolatus, Olivi.
4–8. — detritus, Müll.
9–10. — limnoides, Fér.
11, 12. — chrysalis, Pf.



Lackerbauer del. *Sobin sculp.*

GENRE HELICE, Helix Linné (Bulimus Scopoli)

J. B. Baillière, Libraire, à Paris.

Gerry-gros, Imp.

Pl. 142 A.

Fig. 1, 2. Bul. calcareus, Born.
3–6. — . obeliscus, Moric
7, 8. Achat. terebraster, Fér.
9–11. Bul. rugulosus, Sow.
12–14. — bacterioides, d'Orb.
15, 16. — magnificus, Gratel.

Pl. 142. B.

Fig. 1-7. Bul. virgulatus, Fér.
8. — tenuissimus, Fér.
9,10. — fragilis, Lam.
11-14. — filiaceus, Fér.

Bessa del.

Coutant sculp.

GENRE HÉLICE (S.G. Cochlogène.)

De l'Imprimerie de Langlois.

Lackerbauer del. *Victor sculp.*

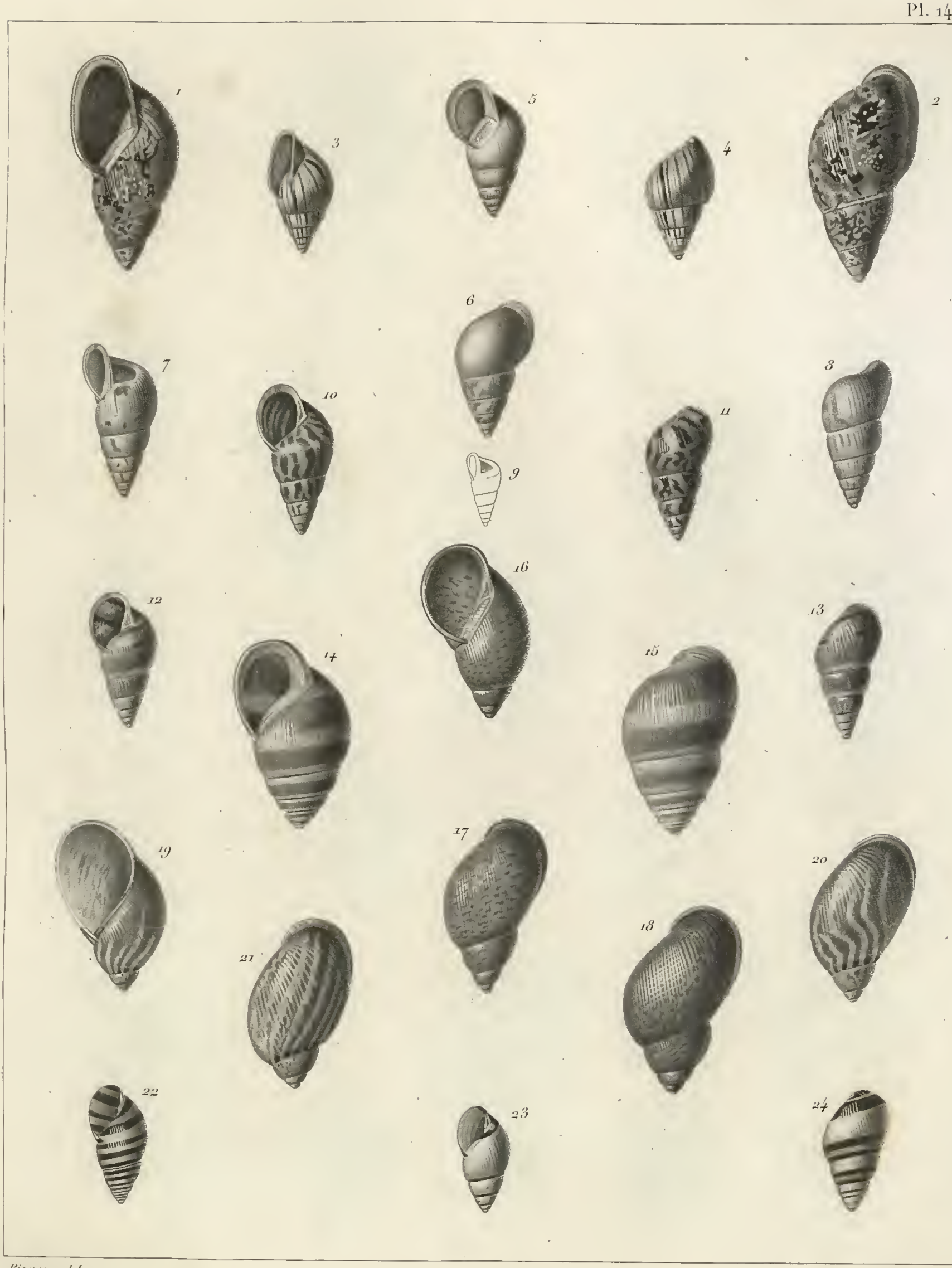
GENRE HÉLICE, Hélix Linné. (Bulimus Scopoli)

J.B. Baillière, Libraire, à Paris.

Geny-gros Imp.

Pl. 143.

Fig. 1, 2, 3. Bul. phasianella Pallas
4, 5. — planidens, Michelin.
6. — unidentatus, Sow.
7, 8. — egregius, Pf.
9, 10. — goniostoma, Fér.
11–13. — pudicus, Mülle



Riocreux del.

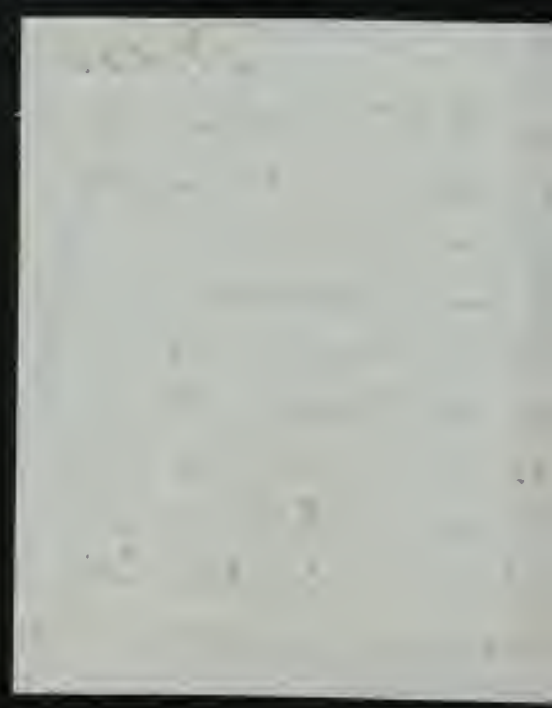
Clergé sculp.

GENRE BULIME (*Bulimus Scopoli.*)

J. B. Baillière, Libraire, à Paris.

Pl. 145.

Fig. 1,2. *Bulin multicolor, Bang.*
3,4. — *angiostomus, Wagn.*
5,6. — *Ceylanicus, Pf.*
7,9. — *umbilicaris, Souleyet.*
10,11. — *onager, Beck.*
12,13. — *Manoeli, Moric.*
14,15 — *crassilabris, Gray.*
16–18. — *glandiformis, Lea.*
19–21. — *succinioides, Petit.*
22–24. — *nigrofasciatus, Reev.*



Riveveux del. *Picard sculp.*

GENRE HÉLICE, Hélix Linné (Bulimus Scopoli)

J. B. Baillière, Libraire, à Paris.

Gros Imp

Pl. 145 A.

Fig. 1, 2. Bul. calista, Brod.
3, 4. — nymphae, Gf.
5, 6. — concinnus, Sow.
7, 8. — pictor, Var. Brod.
9, 10. — Boholensis, Brod.
11, 12. — ventricosus, Brug.
13–17. — Socotorensis, Reev.
18, 19. — nimbosus, Brod.

2 a

2

Prévost del. *Coutant sculp.*

LIMAÇONS, genre *HÉLICE. (S. G. Cochlogène.)*

De l'Imprimerie de Langlois.

Pl. 145 B.

Fig. 1. Bul. granulosus, Pons.
2 — ovatus, Bruguiere.

Lackerbauer del. *Visto sculp.*

GENRE BULIME, Bulimus Scopoli.

J. B. Baillière, Libraire, à Paris.

Geny-gros, Imp.

Pl. 146.

Fig. 1, 2. Bul. Valenciennesi, Pf.

3, 4 — oblongus, Müll.

Pl. 147.
Fig. 1. Bul. ovatus, Müll

Prevost del. — Coutant sculp.

LIMAÇONS, *GENRE HÉLICE. (S. G. Cochlogène.)*
HELIX OVATA; MULLER, AVEC SON ANIMAL.

Pc Imp.ie de N. Rémond.

Bessa del. *Coutant sculp.*

GENRE HÉLICE (S. G. Cochlogène.)

De l'Imprimerie de Langlois.

Pl. 148.

Fig. 1,2,4-6,7-9. Bul. perversus, Linn.
3,5. — dexter, Müll.

Riocreux del.

Victor sculp.

GENRE BULIME. (Bulimus Scopoli.)

J. B. Baillière, Libraire, à Paris.

Jeny-gros, Imp

Pl. 149.

Fig. 1,2,7,9. Bul. Mindoroensis, Brod.
3-6,10,11. — chrysalidiformis, Sow.
12,13. — Lattrei, Pf.

Riocreux del. *Victor sculp.*

GENRE BULIME, Bulimus Scopoli.

J.B. Baillière, Libraire, à Paris.

Geny-gros, Imp.

Pl. 150.

Fig. 1, 2. Bul. Fournaysi, Fér. Var.
3, 4. — coturnix, Sow.
5, 6. — Huascensis, Rve.
7, 8. — virgulatus, Fér.
9, 10. Tupa pagoda, Lesson.
11, 12. Bul. trilineatus, Quoy.
13, 14. — pseudo-succineus, Mon
15, 16 — candidus, Desh.
17, 18. — Jonasi, Philippi.
19, 20. — Liberianus, Gould.
21-23. — formosus, Gray.
24, 25. — Philippii, Pf.

Lackerbauer del.

Clergé sculp.

GENRE BULIME, *Bulimus Scopoli.*

Pl. 151.

Fig. 1, 2-7. Bul. gibbus, Sow.
3, 4. — mus, Brod.
5, 6. — Daphnis, Brod.
8, 9. — lignarius, Pf.

J. B. Baillière, Libraire, à Paris.

Geny-gros, Imp.

Lackerbauer del. *Lebrun sculp.*

GENRE HÉLICE, Hélix Linné (Bulimus Scopoli.)

J. B. Baillière, Libraire, à Paris.

Geny-gros Imp.

Pl. 152.

Fig. 1, 2. Bul. Swainsoni, Gl.
3, 5. — melanostoma, Swain.
6–8. — bilabiatus, Brod.
9–12. — naviculo, Wagn.
13, 14. — glaber, Gmelin.
15–18. — signatus, Wagn.

Bessa del.

Coutant sculps.

GENRE HÉLICE (S. G. Cochlodonte.)

De l'Imprimerie de Langlois.

Pl. 153.

Fig. 1, 2, 7. Pupa chrysalis, Fer.
4, 5, 6. — musiva, Brug.
8, — tumidula, Desh.
9–14. — uva, Linn.

Lackerbauer del. Picart sculp.

GENRE BULIME, *Bulimus Scopoli.*

J. B. Baillière, Libraire, à Paris.

Geny-gros, Imp.

Pl. 154.

Fig. 1, 2. Bul. vitreus, Born.
3, 4. — miltocheilus, Rev.
5, 6. — Moreleti, Desh.
7–13. — calobaptus, Jonas.
14–17. — pictor, Brod.
18, 19. — stabilis, Sow.

Prévost del. Coutant sc.

GENRE HÉLICE, (*Cochlogènes Hélicteres.*).

De l'Imprimerie de Langlois.

Pl 135.

Fig. 1, 2. Achat. vulpina, Fér.
3, 4. — gravida, Fér.
5, 7. — decora, Fér.
8. — lugubris, Chemn.
9-11. — lorata, Fér.
12. — lutiola, Fér.
13. — turritella, Fér.
14, 15. — spirizona, Fér.

Lacherbauer del. *Clergé sculp.*

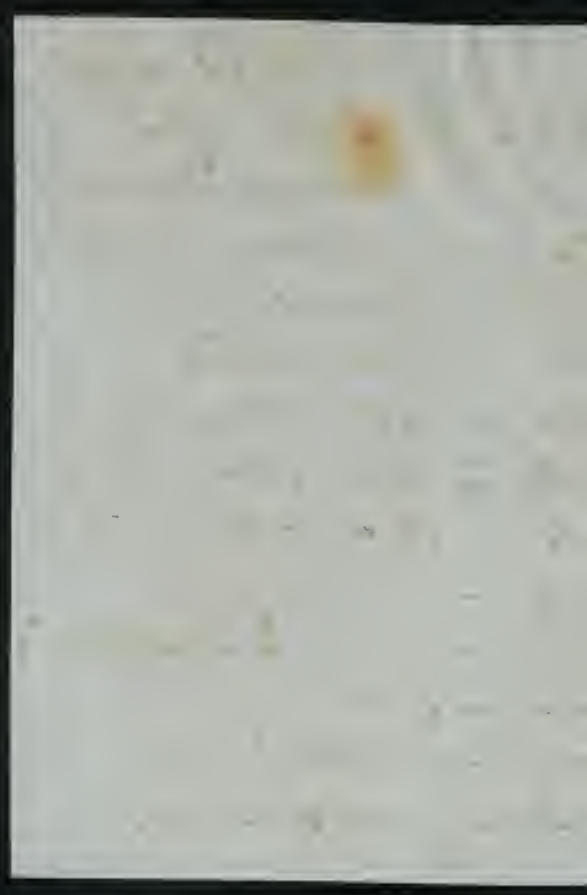
GENRE MAILLOT, Papa. Draparnaud.

J.B. Baillière, Libraire, à Paris.

Geny-gros Imp

Pl. 156.

Fig 1, 2. Pupa. elatior, Spix.
3, 4. — alvearia, Dillwyn.
5, 6. — cyclostoma, Küst.
7, 8. — chrysalis, Fér.
9, 10. — glans, Küst.
11-13. — striatella, Fér.
14, 15. — cyclostoma, Küst.
16, 17. — Fauveforiana, Fér.
18, 19. — Reebei, Desh.
20-22. — quinquedentata, Megerle.
23-25. — Zebra, Lam.
26-28. — fonticola, Desh.
29-31. — versipolis, Fér.



Lackerbauer del.

Lebeau sculp.

GENRE BULIME, Bulimus Scopoli.

J. B. Baillière, Libraire, à Paris.

Geny gros. Imp

Pl. 157.

Fig. 1,2. Bul. heterotrichus, Moric.
3-6. — cinctiformis, Sow.
7,8. — punctatus, Anton.
9-12. — Guimarasensis, Brod.
13-15. — Sandwcensis, Pfr.
16-19. — tumidulus, Pfr.
20,21. — olivaceus, Pfr.
22,23. — Hohenackeri, Krynn.
24,25. — albatus, Pfr.
26-28. — Laurentii
29-31. — scalariformis, Brod.

Lackerbauer del. *Visto sculp.*

GENRE BULIME, Bulimus Scopoli.

J.B. Baillière, Libraire, à Paris.

Geny-Gros Imp.

Pl. 158.

Fig. 1, 2. Bul. major, Desh.
3–6. — Guamensis, Pf.
7–10, 15, 16. — Saba, Martyn.
11, 12. — Persites, Pf.
13, 14, 21–27. — Otahaitanus, Brug.
17, 18. — Luteus, Lesson.
19, 20. — gibbus, Fér.

Huet del. Coutant sc.

LIMAÇONS, genre *HÉLICE*. *(S. G. Bulime.)*

De l'Imprimerie de Langlois.

Pl. 159.

Fig. 1–5. Bul. fibratus, Martyn.

Pl. 160.

Fig. 1-4. Bul. cincinnus, Sow.
5, 6. — spinotus, Rees.
7, 8. — ovoideus, Bruguière.
9, 10. — euryzonus, Pf.
11, 12. — cantagallanus, Bang.

Riocreux del. Visto sculp.

GENRE BULIME, Bulimus Scopoli.

J. B. Baillière, Libraire, à Paris.

Ceny-gros Imp.

Riocreux del. Davesne sculp.

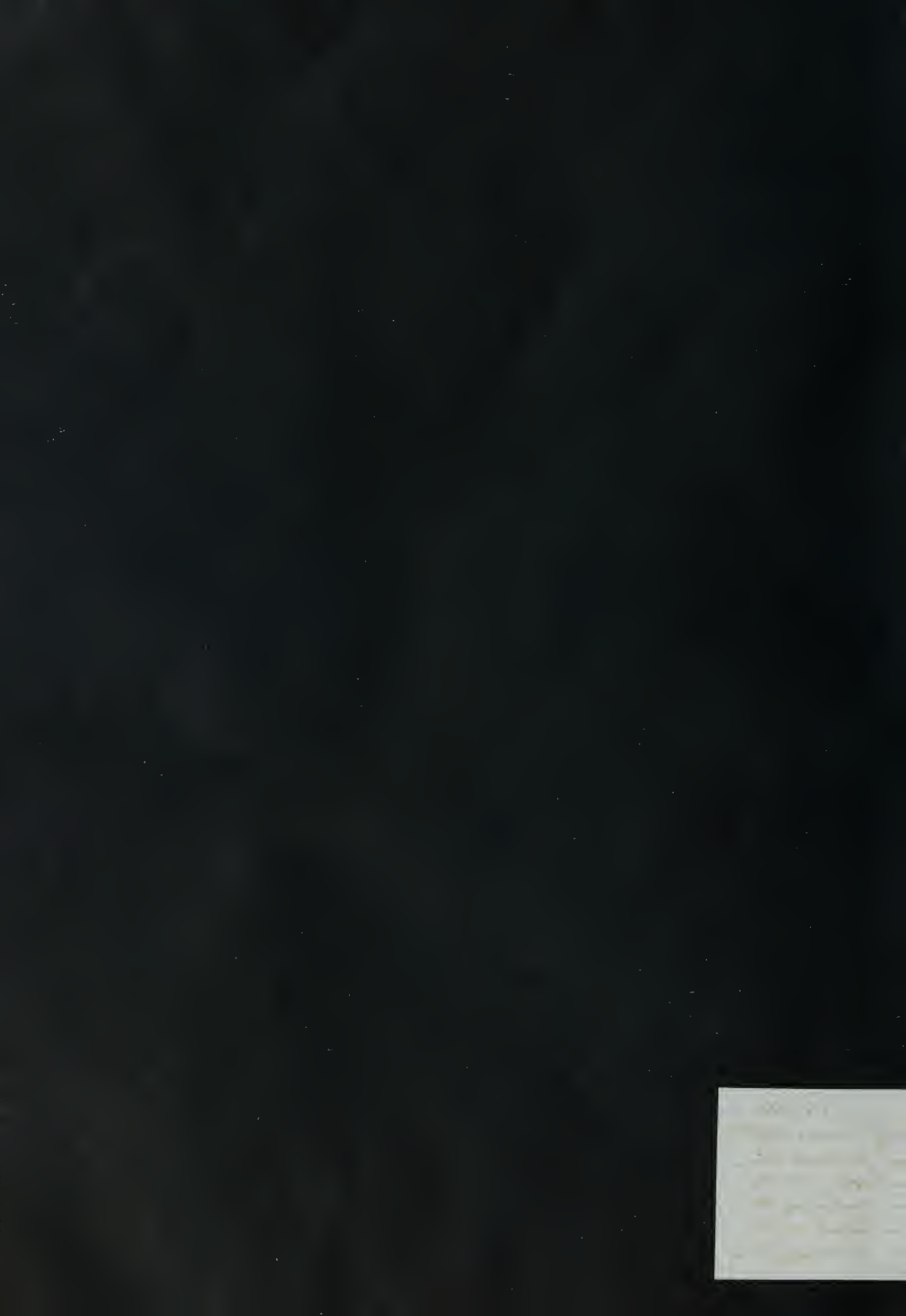
GENRE BULIME, *Bulimus Scopoli.*

J. B. Baillière, Libraire, à Paris.

Geny-gros, Imp.

Pl. 161.

Fig. 1, 2. Bul. inversus, Müll.
3, 6. — perversus, Linn.
7, 8. — dexter, Müll.
9, 10, 12, 13. — contrarius, Müll.
11, 14–18. — laevus, Müll.
19–21. — sinistrorsus, Desh.



Lacherbauer del.

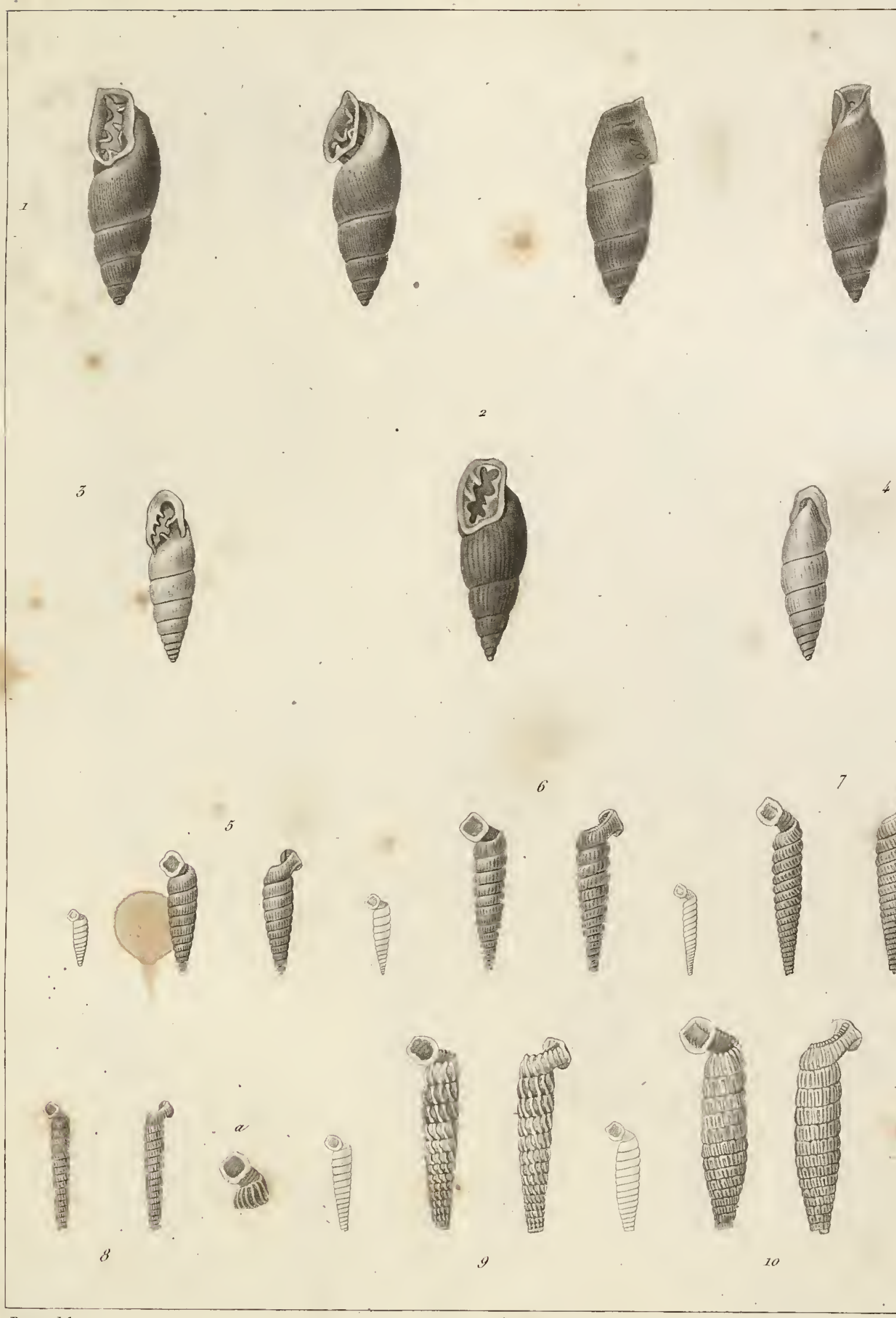
GENRE MAILLOT, *Pupa*. Drap.

J. B. Baillière, Libraire, à Paris.

Gauy frères Imp.

Pl. 162.

Fig. 1-6. Bul. pantagruelinus, Mörch
7-10. — exesus, Spix.
11-13. Pupa Lyonetiana, Pallas.
14-16. — Septemdentata, Roth.
17, 18. — Dentata, Wood.
19, 20. — Wagneri, Pf.
21, 22 — pupoides, Spix.
23, 24. — Daedalea, Desh.



Bessa del.

Coutant sculp.

De l'Imprimerie de Langlois.

Pl. 163.

Fig. 1, 2. Pupa odontostoma, Gray.
3, 4. Bul. excesus, Spix.
5–7. Cylind. collaris, Fér.
8. — subula, Fér.
9. — perplicata, id.
10. — gracilicollis, id.

Riocreux del.

Clergé sculp.

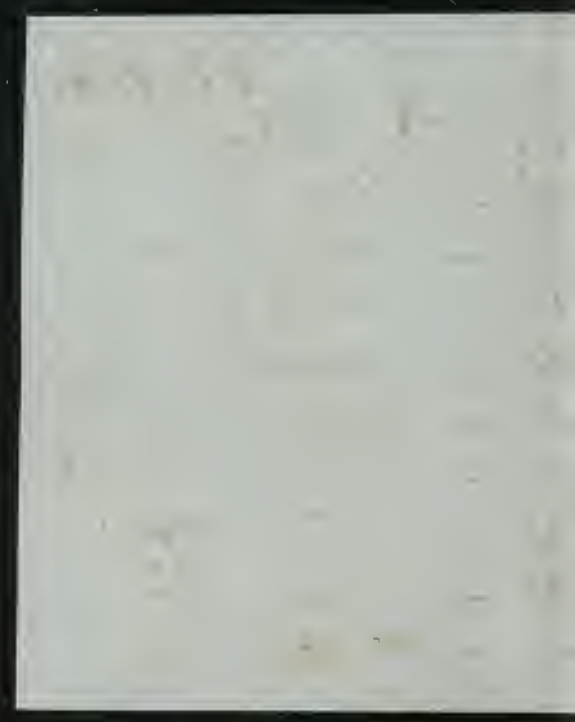
GENRE CYLINDRELLE, *Cylindrella. Pfeiffer.*

J. B. Baillière, Libraire, à Paris.

Gény gros Imp.

Pl. 164.

Fig. 1–3. Cylind. cylindrus, Chemn.
4–6. — rosea, Pf.
7–9. — ovata, Desh.
10–12. — brevis, Pf.
13–15. — abbreviata, Desh.
16–18. — Moreleti, Desh.
19–22. — prunosa, Morelet.
23–25. — concisa, Morel.
26–28. — elegans, Pf.
29–33. — Maugeri, Sow.



Lackerbauer del. *Lebrun sculp.*

GENRE CLAUSILIE, Clausilia Drap.

J. B. Baillière, Libraire, à Paris.

Geny-gros, Imp.

Pl. 165.

Fig. 1. Claus. bifurcata, Desh.
2. — pachygastris, Pantsch.
3. — gridea, Desh.
4. — sordida, Ziegl.
5. — excarata, Ziegl.
6. — retusa, Oliv.
7. — gracilicosta, Ziegl.
8. — inflata, Oliv.

Riocreux del.

Bourgeois sculp.

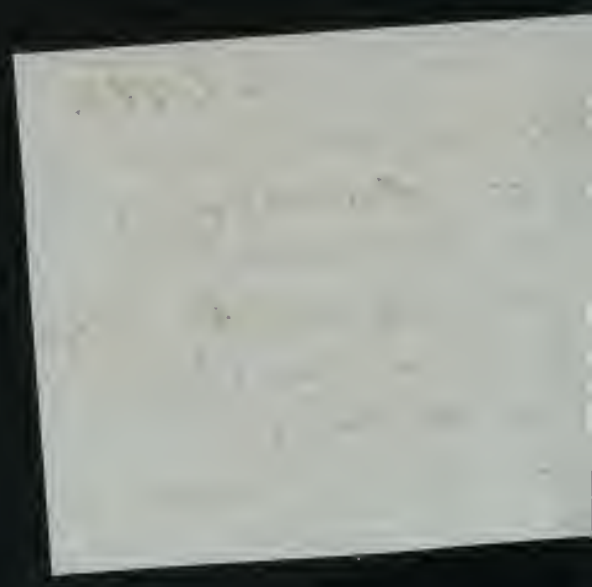
GENRE CLAUSILIA, Draparnaud.

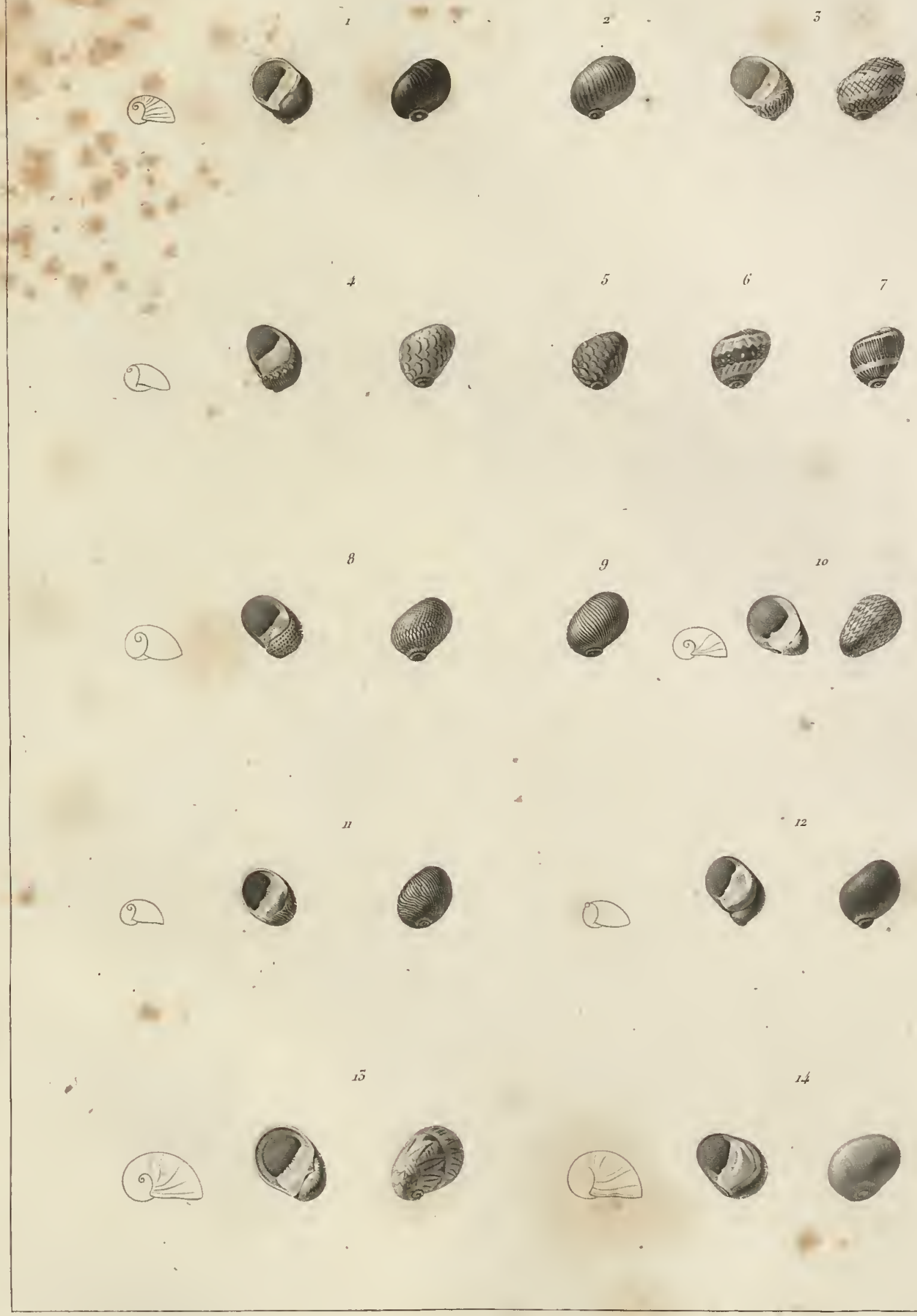
J.B. Baillière, Libraire, à Paris.

Gény-Gros, Imp.

Pl. 166.

Fig. 1. Claus. trivens, Chemn.
2. — cattaroensis, Zieg.
3. — Cantrainei, Pfeff.
4. — septemplicata, Philippi.
5. — Dalmatina, Partsch.
6. — coerulea, Fér.
8. — Braunii, Charp.





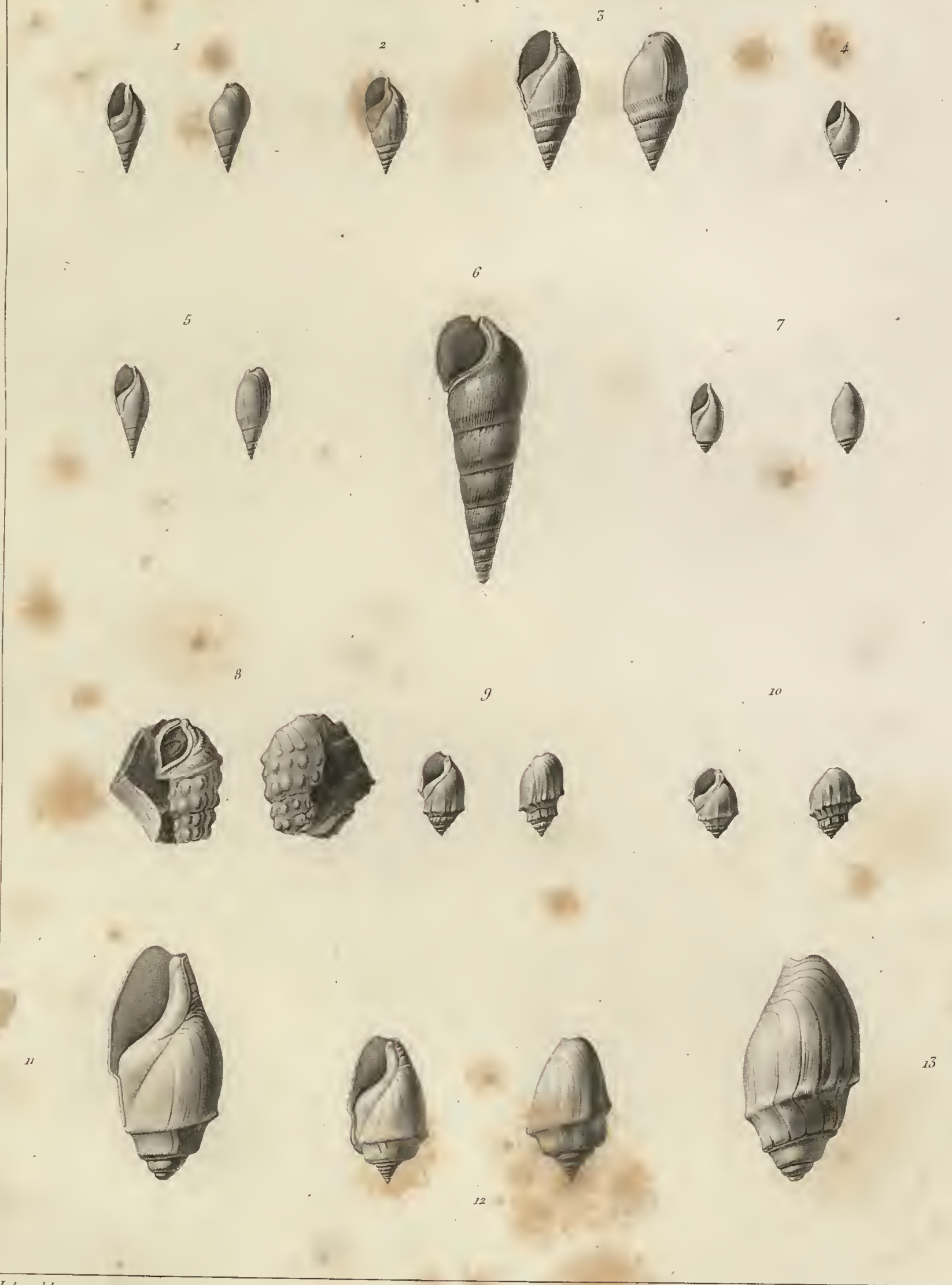
Le Loy del. *Coutant sculp.*

genre *NÉRITE*.

De l'Imprimerie de Langlois.

Pl. 2.

f. 1–3. Nerita Groyana, Fér.
4–7. — picta, Fér.
8, 9. — concava, Sow.
10. — monodon, Fér.
11. — pisiformis, Fér.
12. — sobrina, Fér.
13. — Grateloupiana Fér.



Leloy del. Coutant sculp.

GENRE MÉLANOPSIDE,

Deuxieme Planche.

De l'Imprimerie de Langlois.

Pl. 4.

Fig. 1, 2, 4, 5. *Melanop. buccinoidea*, Fér.
3. — *subcarinata*, Desh.
6. — *Audebardi*, Desh.
7. — *atra*, Fér
8. — *nodosa*, Fér.
9, 10. — *Bouei*, Fér.
11 - 13. — *martiniana*, Fér.

Prévost del.

Coutant sc.

GENRE HÉLICE.

Premiere Planche.

De l'Imprimerie de Langlois.

Fossiles

Pl. 1.

F. 1. Hel. Rebouli, Leufroy.
2-4. — Turonensis, Desh.
3. — phaseolina, Desh.
5-7. — eversa, Desh.

FOSSILES.

Huet del. *Coutant sculp.*

genre *MÉLANOPSIDE*.

De l'Imprimerie de Langlois.

Pl. 3.

Fig. 1–7. Melanopsis fusiformis, Sow.
8–11. — buccinoides, Fér.
12. — incerta, Fér.
13. — nodosa, Fér.
14, 15 — costata, id.
16. — Dufourii, id.

Pl. 5.

Fig. 1. Cyrena tellinella, Fér.
2, 3. — obovata, Sow.
4. — cuneiformis, Fér.
5. — antiqua, Fér.

FOSSILES.

Lelay del. Coutant sculp.

GENRE CYRÈNE.

De l'Imprimerie de Langlois.